



# ATM ATM Series™ SF01/02

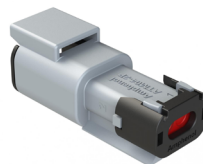


Heavy-Duty, Multi-Pin, 7.5A, Thermoplastic Connectors  
featuring Enhanced Snap-Fit End Caps

Available in 2, 3, 4, 6, 8 and 12 positions

Amphenol Sine Systems' **ATM Series™ SF01/02** connectors are a high-performance, thermoplastic, cost-effective solution which **features an integrated Snap-Fit End Cap enhancement that ensures rear seal stability under uncontrolled, harsh environmental conditions**, all while maintaining an IP68 and IP69K rating (in mated condition) performance regardless of wire bundle direction or improper installation. The ATM Series™ SF01/02 meets all the performance criteria and specifications of the original ATM Series™, is available in a wide variety of custom colors, and accepts all A Series™ Size 20 contacts. Required wedgelock sold separately.

Standard  
ATM Series™



Enhanced  
ATM Series™ SF01/02  
w Snap-Fit End Cap



Standard Diameter Rear Seals (Red) -  
2.24mm (.088") - 3.68mm (.145")



Reduced Diameter Rear Seals (Green) -  
1.35mm (.053") - 3.05mm (.120")

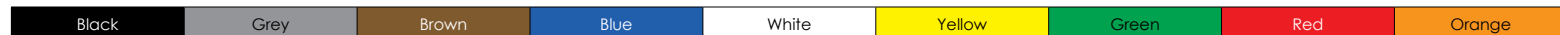
**Applications:** Marine, Heavy Equipment, Agricultural, Automotive, Alternative Energy, as well as other demanding interconnect applications

## Key Features

- A more robust end cap design incorporated onto the rear of the connector body where the seals are exposed
- Enhanced Sealing Plugs for simplified insertion/removal, improved retention capabilities and include a positive 'stop' for full insertion verification
- Thermoplastic housing with excellent UV resistance
- Wedgelocks ensure proper contact alignment & retention
- Integrated latch for mating ensures a secure connection
- Superior front and rear environmental sealing
- Compatible with existing standard products industry-wide
- Custom color housing options available



## Custom Color Options



## IP Ratings

IP67 rated (Dust tight; 1M of Water for 30 Minutes, in mated condition)

IP68 rated (Dust tight; 1M of Water for 24 Hours, in mated condition)

IP69K rated (Dust tight; High-Pressure Waterproof, 4 Points (0°, 30°, 60°, 90°), in mated condition)



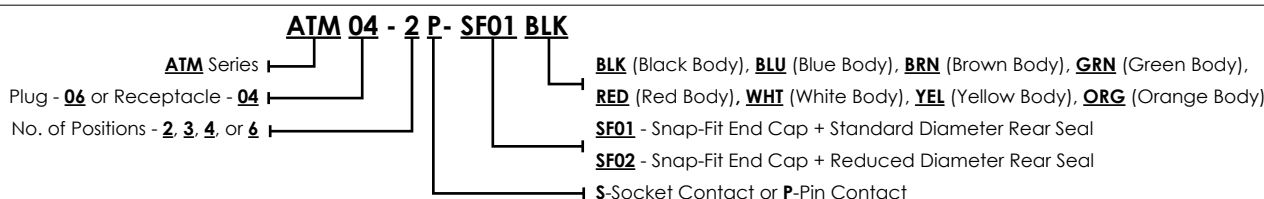
Standard products. Custom solutions  
Customer Service +1 800 394 7732

ATM Series™ SF01/02 - Specifications (See individual datasheets)

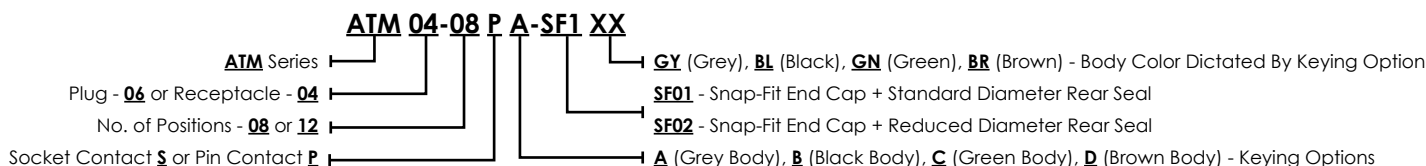
|                                |                                                                                                |
|--------------------------------|------------------------------------------------------------------------------------------------|
| IP Rating (in mated condition) | IP68 and IP69K (See individual datasheets)                                                     |
| Max. Current (Amperage)        | Size 20, 7.5A                                                                                  |
| Max. Voltage Rating            | 250V                                                                                           |
| Operating Temperature          | -55°C to +125°C                                                                                |
| Coupling System                | Integrated Latch                                                                               |
| Housing Body                   | Thermoplastic UL94-VO                                                                          |
| Contact Types                  | Stamped & Formed, Machined                                                                     |
| Contact Material               | Copper Alloy (Gold available)                                                                  |
| Wire Range                     | 16-22AWG (See individual datasheets)                                                           |
| Sealing Material               | Silicone Rubber                                                                                |
| Min. Mating Cycles             | >100                                                                                           |
| Flammability Rating            | UL94-VO                                                                                        |
| Fluid Resistance               | Gas, oil, mineral oil, acid bath, basic bath                                                   |
| Drop Test                      | Shall not become detached or loosened when placed at 750mm and dropped to concrete eight times |

|                              |                                                                                                                                                                         |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Shock                        | No latch disengagement or discontinuity shall be the result when subjected to 50 g's in each of three axis (X, Y & Z)                                                   |
| Vibration                    | Continued continuity without degradation to mechanical or physical attributes following vibration. (max acceleration 20 g's at Sine sweep of 10-2000Hz)                 |
| Connector Terminal Retention | When subjected to a direct pull, contacts achieve a minimum pull-out force of 79 lbs.                                                                                   |
| Connector Retention          | A mated connector subjected to a pulling force by the exiting wire bundle at 89 lbs. times the number of contacts to a maximum of 356 lbs. applying load for 30 seconds |
| Insulation Resistance        | Insulation resistance at 25°C shall be greater than 20 megohms when 1000 VDC are applied                                                                                |
| Thermal Shock                | Subjected to 10 cycles at -55°C to +125°C with no cracking, chipping or other damage detrimental to the normal operation of the connector                               |
| RoHS Compliant               | ALL materials meet the requirements of the European Directive. (See website for documentation)                                                                          |

ATM Series™ SF01/02 - Part Numbering Sequence (2, 3, 4 and 6 position)

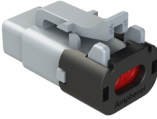


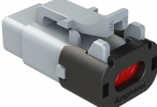
ATM Series™ SF01/02 - Part Numbering Sequence (08 and 12 position)

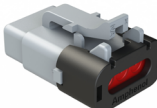


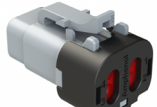
ATM Series™ SF01 Plugs and Wedgelocks

**Note:** Refer to individual datasheets on [www.amphenol-sine.com](http://www.amphenol-sine.com) for full specs, faceviews, keying location and product dimensions.

| Image                                                                               | Part Number      | Description                                                                                                                                                                                                                   | Size | Amp  |
|-------------------------------------------------------------------------------------|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|------|
|  | ATM06-2S-SF01    | 2 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm²), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Grey Body, (Requires Wedgelock AWM-2S. Keyed wedgelocks available.)   | 20   | 7.5A |
|                                                                                     | ATM06-2S-SF01BLK | 2 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm²), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Black Body, (Requires Wedgelock AWM-2S. Keyed wedgelocks available.)  | 20   | 7.5A |
|                                                                                     | ATM06-2S-SF01BLU | 2 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm²), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Blue Body, (Requires Wedgelock AWM-2S. Keyed wedgelocks available.)   | 20   | 7.5A |
|                                                                                     | ATM06-2S-SF01BRN | 2 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm²), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Brown Body, (Requires Wedgelock AWM-2S. Keyed wedgelocks available.)  | 20   | 7.5A |
|                                                                                     | ATM06-2S-SF01GRN | 2 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm²), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Green Body, (Requires Wedgelock AWM-2S. Keyed wedgelocks available.)  | 20   | 7.5A |
|                                                                                     | ATM06-2S-SF01RED | 2 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm²), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Red Body, (Requires Wedgelock AWM-2S. Keyed wedgelocks available.)    | 20   | 7.5A |
|                                                                                     | ATM06-2S-SF01WHT | 2 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm²), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, White Body, (Requires Wedgelock AWM-2S. Keyed wedgelocks available.)  | 20   | 7.5A |
|                                                                                     | ATM06-2S-SF01YEL | 2 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm²), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Yellow Body, (Requires Wedgelock AWM-2S. Keyed wedgelocks available.) | 20   | 7.5A |

| Image                                                                             | Part Number      | Description                                                                                                                                                                                                                                | Size | Amp  |
|-----------------------------------------------------------------------------------|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|------|
|  | ATM06-2S-SF01ORG | 2 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Orange Body, (Requires Wedgelock AWM-2S. Keyed wedgelocks available.) | 20   | 7.5A |
|  | AWM-2S           | 2 Position, Plug Wedgelock, ATM Series™, Orange Body                                                                                                                                                                                       | -    | -    |
|  | AWM-2S           | 2 Position, Plug Wedgelock, ATM Series™, Grey Body                                                                                                                                                                                         | -    | -    |
|  | AWM-2S           | 2 Position, Plug Wedgelock, ATM Series™, Black Body                                                                                                                                                                                        | -    | -    |

|                                                                                     |                  |                                                                                                                                                                                                               |    |      |
|-------------------------------------------------------------------------------------|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|------|
|   | ATM06-3S-SF01    | 3 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Grey Body, (Requires Wedgelock AWM-3S)   | 20 | 7.5A |
|                                                                                     | ATM06-3S-SF01BLK | 3 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Black Body, (Requires Wedgelock AWM-3S)  | 20 | 7.5A |
|                                                                                     | ATM06-3S-SF01BLU | 3 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Blue Body, (Requires Wedgelock AWM-3S)   | 20 | 7.5A |
|                                                                                     | ATM06-3S-SF01BRN | 3 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Brown Body, (Requires Wedgelock AWM-3S)  | 20 | 7.5A |
|                                                                                     | ATM06-3S-SF01GRN | 3 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Green Body, (Requires Wedgelock AWM-3S)  | 20 | 7.5A |
|                                                                                     | ATM06-3S-SF01RED | 3 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Red Body, (Requires Wedgelock AWM-3S)    | 20 | 7.5A |
|                                                                                     | ATM06-3S-SF01WHT | 3 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, White Body, (Requires Wedgelock AWM-3S)  | 20 | 7.5A |
|                                                                                     | ATM06-3S-SF01YEL | 3 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Yellow Body, (Requires Wedgelock AWM-3S) | 20 | 7.5A |
|                                                                                     | ATM06-3S-SF01ORG | 3 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Orange Body, (Requires Wedgelock AWM-3S) | 20 | 7.5A |
|  | AWM-3S           | 3 Position, Plug Wedgelock, ATM Series™, Orange Body                                                                                                                                                          | -  | -    |

|                                                                                     |                  |                                                                                                                                                                                                               |    |      |
|-------------------------------------------------------------------------------------|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|------|
|  | ATM06-4S-SF01    | 4 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Grey Body, (Requires Wedgelock AWM-4S)   | 20 | 7.5A |
|                                                                                     | ATM06-4S-SF01BLK | 4 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Black Body, (Requires Wedgelock AWM-4S)  | 20 | 7.5A |
|                                                                                     | ATM06-4S-SF01BLU | 4 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Blue Body, (Requires Wedgelock AWM-4S)   | 20 | 7.5A |
|                                                                                     | ATM06-4S-SF01BRN | 4 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Brown Body, (Requires Wedgelock AWM-4S)  | 20 | 7.5A |
|                                                                                     | ATM06-4S-SF01GRN | 4 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Green Body, (Requires Wedgelock AWM-4S)  | 20 | 7.5A |
|                                                                                     | ATM06-4S-SF01RED | 4 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Red Body, (Requires Wedgelock AWM-4S)    | 20 | 7.5A |
|                                                                                     | ATM06-4S-SF01WHT | 4 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, White Body, (Requires Wedgelock AWM-4S)  | 20 | 7.5A |
|                                                                                     | ATM06-4S-SF01YEL | 4 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Yellow Body, (Requires Wedgelock AWM-4S) | 20 | 7.5A |
|                                                                                     | ATM06-4S-SF01ORG | 4 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Orange Body, (Requires Wedgelock AWM-4S) | 20 | 7.5A |
|  | AWM-4S           | 4 Position, Plug Wedgelock, ATM Series™, Orange Body                                                                                                                                                          | -  | -    |

| Image                                                                             | Part Number      | Description                                                                                                                                                                                                   | Size | Amp  |
|-----------------------------------------------------------------------------------|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|------|
|  | ATM06-6S-SF01    | 6 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Grey Body, (Requires Wedgelock AWM-6S)   | 20   | 7.5A |
|                                                                                   | ATM06-6S-SF01BLK | 6 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Black Body, (Requires Wedgelock AWM-6S)  | 20   | 7.5A |
|                                                                                   | ATM06-6S-SF01BLU | 6 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Blue Body, (Requires Wedgelock AWM-6S)   | 20   | 7.5A |
|                                                                                   | ATM06-6S-SF01BRN | 6 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Brown Body, (Requires Wedgelock AWM-6S)  | 20   | 7.5A |
|                                                                                   | ATM06-6S-SF01GRN | 6 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Green Body, (Requires Wedgelock AWM-6S)  | 20   | 7.5A |
|                                                                                   | ATM06-6S-SF01RED | 6 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Red Body, (Requires Wedgelock AWM-6S)    | 20   | 7.5A |
|                                                                                   | ATM06-6S-SF01WHT | 6 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, White Body, (Requires Wedgelock AWM-6S)  | 20   | 7.5A |
|                                                                                   | ATM06-6S-SF01YEL | 6 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Yellow Body, (Requires Wedgelock AWM-6S) | 20   | 7.5A |
|                                                                                   | ATM06-6S-SF01ORG | 6 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Orange Body, (Requires Wedgelock AWM-6S) | 20   | 7.5A |
|  | AWM-6S           | 6 Position, Plug Wedgelock, ATM Series™, Orange Body                                                                                                                                                          | -    | -    |

|                                                                                     |                  |                                                                                                                                                                                                                       |    |      |
|-------------------------------------------------------------------------------------|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|------|
|   | ATM06-08SA-SF1BK | 8 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Keyed A, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Black Body, (Requires Wedgelock AWM-8S) | 20 | 7.5A |
|                                                                                     | ATM06-08SA-SF1GY | 8 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Keyed A, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Grey Body, (Requires Wedgelock AWM-8S)  | 20 | 7.5A |
|                                                                                     | ATM06-08SB-SF1BK | 8 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Keyed B, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Black Body, (Requires Wedgelock AWM-8S) | 20 | 7.5A |
|                                                                                     | ATM06-08SC-SF1GN | 8 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Keyed C, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Green Body, (Requires Wedgelock AWM-8S) | 20 | 7.5A |
|                                                                                     | ATM06-08SD-SF1BN | 8 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Keyed D, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Brown Body, (Requires Wedgelock AWM-8S) | 20 | 7.5A |
|  | AWM-8S           | 8 Position, Plug Wedgelock, ATM Series™, Orange Body                                                                                                                                                                  | -  | -    |

|                                                                                     |                  |                                                                                                                                                                                                                         |    |      |
|-------------------------------------------------------------------------------------|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|------|
|  | ATM06-12SA-SF1BK | 12 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Keyed A, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Black Body, (Requires Wedgelock AWM-12S) | 20 | 7.5A |
|                                                                                     | ATM06-12SA-SF1GY | 12 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Keyed A, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Grey Body, (Requires Wedgelock AWM-12S)  | 20 | 7.5A |
|                                                                                     | ATM06-12SB-SF1BK | 12 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Keyed B, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Black Body, (Requires Wedgelock AWM-12S) | 20 | 7.5A |
|                                                                                     | ATM06-12SC-SF1GN | 12 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Keyed C, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Green Body, (Requires Wedgelock AWM-12S) | 20 | 7.5A |
|                                                                                     | ATM06-12SD-SF1BN | 12 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Keyed D, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Brown Body, (Requires Wedgelock AWM-12S) | 20 | 7.5A |
|  | AWM-12S          | 12 Position, Plug Wedgelock, ATM Series™, Orange Body                                                                                                                                                                   | -  | -    |

ATM Series™ SF01 Receptacles and Wedgelocks

**Note:** Refer to individual datasheets on [www.amphenol-sine.com](http://www.amphenol-sine.com) for full specs, faceviews, keying location and product dimensions.

|                                                                                     |               |                                                                                                                                                                                                                                             |    |      |
|-------------------------------------------------------------------------------------|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|------|
|  | ATM04-2P-SF01 | 2 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Grey Body, (Requires Wedgelock AWM-2P. Keyed wedgelocks available.) | 20 | 7.5A |
|-------------------------------------------------------------------------------------|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|------|

| Image                                                                               | Part Number      | Description                                                                                                                                                                                                                                   | Size | Amp  |
|-------------------------------------------------------------------------------------|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|------|
|    | ATM04-2P-SF01BLK | 2 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Black Body, (Requires Wedgelock AWM-2P. Keyed wedgelocks available.)  | 20   | 7.5A |
|                                                                                     | ATM04-2P-SF01BLU | 2 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Blue Body, (Requires Wedgelock AWM-2P. Keyed wedgelocks available.)   | 20   | 7.5A |
|                                                                                     | ATM04-2P-SF01BRN | 2 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Brown Body, (Requires Wedgelock AWM-2P. Keyed wedgelocks available.)  | 20   | 7.5A |
|                                                                                     | ATM04-2P-SF01GRN | 2 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Green Body, (Requires Wedgelock AWM-2P. Keyed wedgelocks available.)  | 20   | 7.5A |
|                                                                                     | ATM04-2P-SF01RED | 2 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Red Body, (Requires Wedgelock AWM-2P. Keyed wedgelocks available.)    | 20   | 7.5A |
|                                                                                     | ATM04-2P-SF01WHT | 2 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, White Body, (Requires Wedgelock AWM-2P. Keyed wedgelocks available.)  | 20   | 7.5A |
|                                                                                     | ATM04-2P-SF01YEL | 2 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Yellow Body, (Requires Wedgelock AWM-2P. Keyed wedgelocks available.) | 20   | 7.5A |
|                                                                                     | ATM04-2P-SF01ORG | 2 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Orange Body, (Requires Wedgelock AWM-2P. Keyed wedgelocks available.) | 20   | 7.5A |
|    | AWM-2P           | 2 Position, Receptacle Wedgelock, ATM Series™, Orange Body                                                                                                                                                                                    | -    | -    |
|   | AWM-2PA          | 2 Position, Receptacle Wedgelock, ATM Series™, Grey Body                                                                                                                                                                                      | -    | -    |
|  | AWM-2PB          | 2 Position, Receptacle Wedgelock, ATM Series™, Black Body                                                                                                                                                                                     | -    | -    |
|  | ATM04-3P-SF01    | 3 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Grey Body, (Requires Wedgelock AWM-3P)                                | 20   | 7.5A |
|                                                                                     | ATM04-3P-SF01BLK | 3 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Black Body, (Requires Wedgelock AWM-3P)                               | 20   | 7.5A |
|                                                                                     | ATM04-3P-SF01BLU | 3 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Blue Body, (Requires Wedgelock AWM-3P)                                | 20   | 7.5A |
|                                                                                     | ATM04-3P-SF01BRN | 3 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Brown Body, (Requires Wedgelock AWM-3P)                               | 20   | 7.5A |
|                                                                                     | ATM04-3P-SF01GRN | 3 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Green Body, (Requires Wedgelock AWM-3P)                               | 20   | 7.5A |
|                                                                                     | ATM04-3P-SF01RED | 3 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Red Body, (Requires Wedgelock AWM-3P)                                 | 20   | 7.5A |
|                                                                                     | ATM04-3P-SF01WHT | 3 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, White Body, (Requires Wedgelock AWM-3P)                               | 20   | 7.5A |
|                                                                                     | ATM04-3P-SF01YEL | 3 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Yellow Body, (Requires Wedgelock AWM-3P)                              | 20   | 7.5A |
|                                                                                     | ATM04-3P-SF01ORG | 3 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Orange Body, (Requires Wedgelock AWM-3P)                              | 20   | 7.5A |
|  | AWM-3P           | 3 Position, Receptacle Wedgelock, ATM Series™, Orange Body                                                                                                                                                                                    | -    | -    |
|  | ATM04-4P-SF01    | 3 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Grey Body, (Requires Wedgelock AWM-3P)                                | 20   | 7.5A |

| Image                                                                             | Part Number      | Description                                                                                                                                                                                         | Size | Amp  |
|-----------------------------------------------------------------------------------|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|------|
|  | ATM04-4P-SF01BLK | 3 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm²), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Black Body, (Requires Wedgelock AWM-3P)  | 20   | 7.5A |
|                                                                                   | ATM04-4P-SF01BLU | 3 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm²), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Blue Body, (Requires Wedgelock AWM-3P)   | 20   | 7.5A |
|                                                                                   | ATM04-4P-SF01BRN | 3 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm²), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Brown Body, (Requires Wedgelock AWM-3P)  | 20   | 7.5A |
|                                                                                   | ATM04-4P-SF01GRN | 3 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm²), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Green Body, (Requires Wedgelock AWM-3P)  | 20   | 7.5A |
|                                                                                   | ATM04-4P-SF01RED | 3 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm²), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Red Body, (Requires Wedgelock AWM-3P)    | 20   | 7.5A |
|                                                                                   | ATM04-4P-SF01WHT | 3 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm²), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, White Body, (Requires Wedgelock AWM-3P)  | 20   | 7.5A |
|                                                                                   | ATM04-4P-SF01YEL | 3 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm²), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Yellow Body, (Requires Wedgelock AWM-3P) | 20   | 7.5A |
|                                                                                   | ATM04-4P-SF01ORG | 3 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm²), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Orange Body, (Requires Wedgelock AWM-3P) | 20   | 7.5A |
|  | AWM-4P           | 3 Position, Receptacle Wedgelock, ATM Series™, Orange Body                                                                                                                                          | -    | -    |

|                                                                                     |                  |                                                                                                                                                                                                     |    |      |
|-------------------------------------------------------------------------------------|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|------|
|   | ATM04-6P-SF01    | 6 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm²), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Grey Body, (Requires Wedgelock AWM-6P)   | 20 | 7.5A |
|                                                                                     | ATM04-6P-SF01BLK | 6 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm²), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Black Body, (Requires Wedgelock AWM-6P)  | 20 | 7.5A |
|                                                                                     | ATM04-6P-SF01BLU | 6 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm²), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Blue Body, (Requires Wedgelock AWM-6P)   | 20 | 7.5A |
|                                                                                     | ATM04-6P-SF01BRN | 6 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm²), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Brown Body, (Requires Wedgelock AWM-6P)  | 20 | 7.5A |
|                                                                                     | ATM04-6P-SF01GRN | 6 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm²), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Green Body, (Requires Wedgelock AWM-6P)  | 20 | 7.5A |
|                                                                                     | ATM04-6P-SF01RED | 6 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm²), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Red Body, (Requires Wedgelock AWM-6P)    | 20 | 7.5A |
|                                                                                     | ATM04-6P-SF01WHT | 6 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm²), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, White Body, (Requires Wedgelock AWM-6P)  | 20 | 7.5A |
|                                                                                     | ATM04-6P-SF01YEL | 6 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm²), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Yellow Body, (Requires Wedgelock AWM-6P) | 20 | 7.5A |
|                                                                                     | ATM04-6P-SF01ORG | 6 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm²), ATM Series™ SF01, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Orange Body, (Requires Wedgelock AWM-6P) | 20 | 7.5A |
|  | AWM-6P           | 6 Position, Receptacle Wedgelock, ATM Series™, Orange Body                                                                                                                                          | -  | -    |

|                                                                                     |                  |                                                                                                                                                                                                             |    |      |
|-------------------------------------------------------------------------------------|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|------|
|  | ATM04-08PA-SF1BK | 8 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm²), ATM Series™ SF01, Keyed A, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Black Body, (Requires Wedgelock AWM-8P) | 20 | 7.5A |
|                                                                                     | ATM04-08PA-SF1GY | 8 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm²), ATM Series™ SF01, Keyed A, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Grey Body, (Requires Wedgelock AWM-8P)  | 20 | 7.5A |
|                                                                                     | ATM04-08PB-SF1BK | 8 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm²), ATM Series™ SF01, Keyed B, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Black Body, (Requires Wedgelock AWM-8P) | 20 | 7.5A |
|                                                                                     | ATM04-08PC-SF1GN | 8 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm²), ATM Series™ SF01, Keyed C, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Green Body, (Requires Wedgelock AWM-8P) | 20 | 7.5A |
|                                                                                     | ATM04-08PD-SF1BN | 8 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm²), ATM Series™ SF01, Keyed D, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Brown Body, (Requires Wedgelock AWM-8P) | 20 | 7.5A |
|  | AWM-8P           | 8 Position, Receptacle Wedgelock, ATM Series™, Orange Body                                                                                                                                                  | -  | -    |

| Image                                                                             | Part Number      | Description                                                                                                                                                                                                                | Size | Amp  |
|-----------------------------------------------------------------------------------|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|------|
|  | ATM04-12PA-SF1BK | 12 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Keyed A, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Black Body, (Requires Wedgelock AWM-12P) | 20   | 7.5A |
|                                                                                   | ATM04-12PA-SF1GY | 12 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Keyed A, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Grey Body, (Requires Wedgelock AWM-12P)  | 20   | 7.5A |
|                                                                                   | ATM04-12PB-SF1BK | 12 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Keyed B, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Black Body, (Requires Wedgelock AWM-12P) | 20   | 7.5A |
|                                                                                   | ATM04-12PC-SF1GN | 12 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Keyed C, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Green Body, (Requires Wedgelock AWM-12P) | 20   | 7.5A |
|                                                                                   | ATM04-12PD-SF1BN | 12 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF01, Keyed D, Standard Diameter Rear Seal (Red), Snap-Fit End Cap, Brown Body, (Requires Wedgelock AWM-12P) | 20   | 7.5A |
|  | AWM-12P          | 12 Position, Receptacle Wedgelock, ATM Series™, Orange Body                                                                                                                                                                | -    | -    |

#### ATM Series™ SF02 Plugs and Wedgelocks

**Note:** Refer to individual datasheets on [www.amphenol-sine.com](http://www.amphenol-sine.com) for full specs, faceviews, keying location and product dimensions.

|                                                                                   |                  |                                                                                                                                                                                                                          |    |      |
|-----------------------------------------------------------------------------------|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|------|
|  | ATM06-12SA-SF2GY | 12 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF02, Keyed A, Reduced Diameter Rear Seal (Green), Snap-Fit End Cap, Grey Body, (Requires Wedgelock AWM-12S)  | 20 | 7.5A |
|                                                                                   | ATM06-12SB-SF2BK | 12 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF02, Keyed B, Reduced Diameter Rear Seal (Green), Snap-Fit End Cap, Black Body, (Requires Wedgelock AWM-12S) | 20 | 7.5A |
|                                                                                   | ATM06-12SC-SF2GN | 12 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF02, Keyed C, Reduced Diameter Rear Seal (Green), Snap-Fit End Cap, Green Body, (Requires Wedgelock AWM-12S) | 20 | 7.5A |
|                                                                                   | ATM06-12SD-SF2BN | 12 Position, Plug, Socket, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF02, Keyed D, Reduced Diameter Rear Seal (Green), Snap-Fit End Cap, Brown Body, (Requires Wedgelock AWM-12S) | 20 | 7.5A |
|  | AWM-12S          | 12 Position, Plug Wedgelock, ATM Series™, Orange Body                                                                                                                                                                    | -  | -    |

#### ATM Series™ SF02 Receptacles and Wedgelocks

**Note:** Refer to individual datasheets on [www.amphenol-sine.com](http://www.amphenol-sine.com) for full specs, faceviews, keying location and product dimensions.

|                                                                                     |                  |                                                                                                                                                                                                                             |    |      |
|-------------------------------------------------------------------------------------|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|------|
|  | ATM04-12PA-SF2GY | 12 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF02, Keyed A, Reduced Diameter Rear Seal (Green), Snap-Fit End Cap, Grey Body, (Requires Wedgelock AWM-12P)  | 20 | 7.5A |
|                                                                                     | ATM04-12PB-SF2BK | 12 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF02, Keyed B, Reduced Diameter Rear Seal (Green), Snap-Fit End Cap, Black Body, (Requires Wedgelock AWM-12P) | 20 | 7.5A |
|                                                                                     | ATM04-12PC-SF2GN | 12 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF02, Keyed C, Reduced Diameter Rear Seal (Green), Snap-Fit End Cap, Green Body, (Requires Wedgelock AWM-12P) | 20 | 7.5A |
|                                                                                     | ATM04-12PD-SF2BN | 12 Position, Receptacle, Pin, Contact Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), ATM Series™ SF02, Keyed D, Reduced Diameter Rear Seal (Green), Snap-Fit End Cap, Brown Body, (Requires Wedgelock AWM-12P) | 20 | 7.5A |
|  | AWM-12P          | 12 Position, Receptacle Wedgelock, ATM Series™, Orange Body                                                                                                                                                                 | -  | -    |

#### ATM Series™ SF01/02 - Contacts

**Note:** Refer to individual part number datasheets found at [www.amphenol-sine.com](http://www.amphenol-sine.com) or our [A Series Contacts Flyer](#).

#### ATM Series™ SF01/02 - Tooling

**Note:** Refer to individual part number datasheets found at [www.amphenol-sine.com](http://www.amphenol-sine.com) or our [A Series Contacts Flyer](#).