

AMPSEAL Accessories

The accessory items available to complement the AMPSEAL connectors are backshells, sealing plugs, and CPA.

BACKSHELLS

AMPSEAL backshells offer a high level of protection and help reduce wire strain. They are made of heavy-duty thermoplastic and provide enhanced aesthetics for AMPSEAL connector applications.



Pos	Part Number	Description
8	2138529-1	Vertical exit with wire relief (a wire tie is recommended around the end of the backshell to aid in securing the halves together)
14	2138530-1	
23	2389806-1	
35	2389807-1	

Note: One half, two halves required per receptacle housing

SEALING PLUGS

Open cavities provide pathways for contaminants to enter the connectors. To maintain seal integrity, any unused cavity that has been pierced must be filled with the appropriate size sealing plug.



Color	Contact Size (mm)	Wire Size AWG (mm ²)	Part Number	Material
White	1.3	16 - 20 (1.5 - 0.5)	770678-1	Nylon
Natural	1.3	20 - 24 (0.5 - 0.2)	776364-1	Nylon

CONNECTOR POSITION ASSURANCE (CPA)

AMPSEAL Connector Position Assurance provides mating assurance and helps prevent accidental unmating of the connector. It can be used with all AMPSEAL receptacle housings.



Color	Part Number	Material
Red	2373965-1	PBT