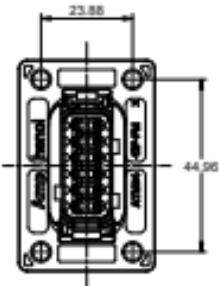
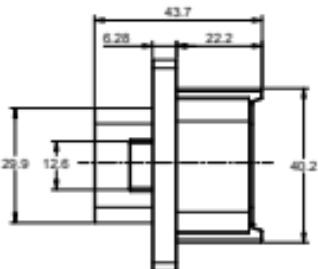
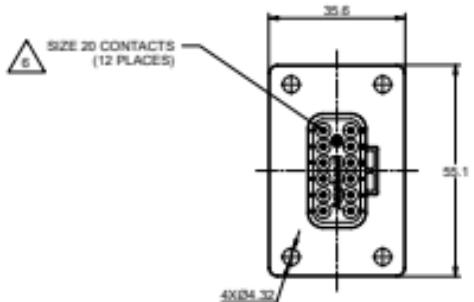


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NEW DRAWING	Sep/20/23	LUCAS	TOMMY
A2	-	UPDATE THE DRAWING VIEW	Feb/16/25	LUCAS	TOMMY



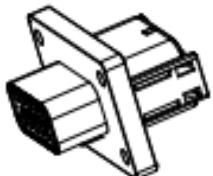
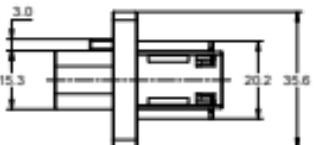
NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL:
HOUSING: THERMOPLASTIC;
SEAL: SILICONE RUBBER; COLOR: GREEN
2. MODIFICATIONS: FRONT PANEL MOUNT;REDUCED DIAMETER SEAL
3. SPECIFICATIONS:
 - 3.1 OPERATING TEMPERATURE: -55°C TD +125°C.
 - 3.2 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE (@ 1500 VOLTS AC.
 - 3.3 INSULATION RESISTANCE: 1000 MEGOHM MIN (@ 25°C).
 - 3.4 MOISTURE RESISTANCE: IP67 & IP6K9 (MATED CONDITION).
 - 3.5 MATING CYCLE DURABILITY: 100 CYCLES
 - 3.6 RoHS COMPLIANT
4. MATING PART-ATM06-125X* (X = A.B.C.D KEYS,*=ALL MODIFICATION

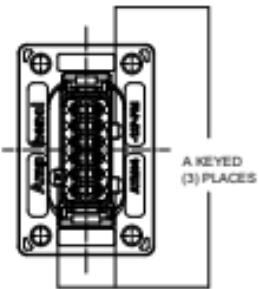
5. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

6 CONTACT SIZE AND WIRE RANGE:

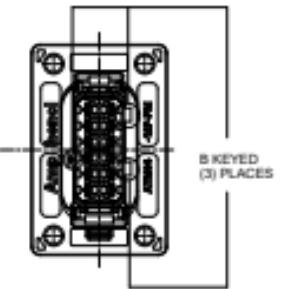
CONTACT SIZE	MIN. INSUL O.D.	MAX. INSUL O.D.	TYPICAL WIRE RANGE
20	1.12 mm (.044 in)	2.31 mm (.091 in)	16-22 AWG (1.5-0.35mm ²)



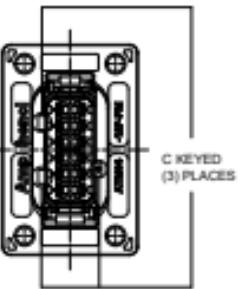
REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NEW DRAWING	Sept/26/23	LUCAS	TOMMY
A2	-	UPDATE THE DRAWING VIEW	Feb/16/23	LUCAS	TOMMY



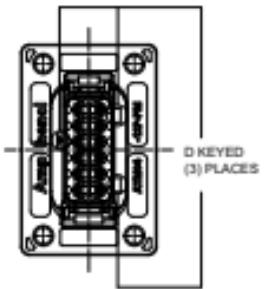
A KEYED
IMAGE



KEYED
PLACES



C KEYED
11 PLACES



KEYED
(3) PLACES

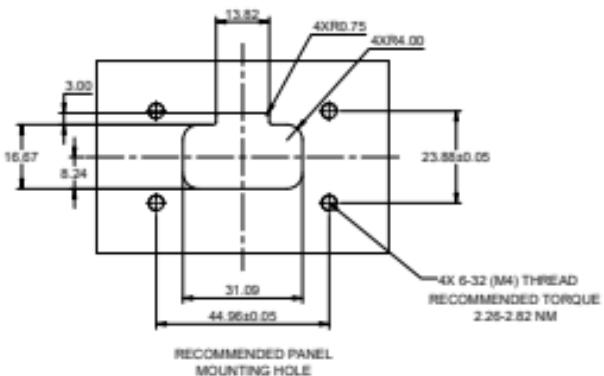
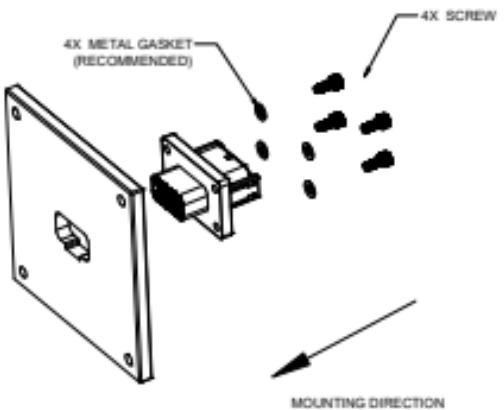
<u>KEY-A CONFIGURATION</u>	
COLOR	PART NUMBER
GRAY	ATM04-12PA-PM82

<u>KEY-B CONFIGURATION</u>	
COLOR	PART NUMBER
BLACK	ATM04-13PB-FM62

<u>KEY-C CONFIGURATION</u>	
COLOR	PART NUMBER
GREEN	ATM04-12PC-PM862

<u>KEY-D CONFIGURATION</u>	
COLOR	PART NUMBER
BROWN	ATMD4-12PD-PM62

REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NEW DRAWING	Sep/28/23	LUCAS	TOMMY
A2	-	UPDATE THE DRAWING VIEW	Feb/16/23	LUCAS	TOMMY



QUANTITY	PART NUMBER	DESCRIPTION	
		MATERIALS LIST	
1	AMPHENOL	AMPHENOL	AMPHENOL
1	LEX0394	LEX0394	LEX0394
1	Ref1402	Ref1402	Ref1402
1	DR01	DR01	DR01
1	Ref1105	Ref1105	Ref1105
1	T0893-XE	T0893-XE	T0893-XE
1	Ref1105	Ref1105	Ref1105
1	12 POS. FRONT MOUNT RECEIPT. W/ FLANGE, PIN, PANELMATE™ ATM, KEYED, RD-SEAL	12 POS. FRONT MOUNT RECEIPT. W/ FLANGE, PIN, PANELMATE™ ATM, KEYED, RD-SEAL	12 POS. FRONT MOUNT RECEIPT. W/ FLANGE, PIN, PANELMATE™ ATM, KEYED, RD-SEAL
B	C-	ATM04-12Px-PM62	A2
1	NONE	1	3