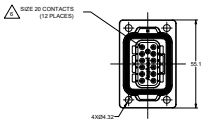
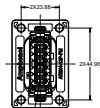
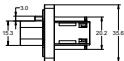
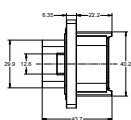


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NEW DRAWING	28/MAY/24	HARRIS	TOMM

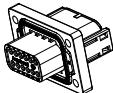


NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL:
HOUSING: THERMOPLASTIC
SEAL: SILICONE RUBBER; COLOR: GREEN
2. MODIFICATIONS: FRONT PANEL MOUNT
REDUCED DIAMETER WIRE SEAL
3. SPECIFICATIONS:
3.1 OPERATING TEMPERATURE: -55°C TO +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: IP68 (1M OF WATER FOR
A PERIOD OF 24 HOURS, MATED CONDITION)
3.5 MATING CYCLE DURABILITY: 100 CYCLES
3.6 RoHS COMPLIANT
4. MATING PART: ATM66-125X* (X = A,B,C,D KEYS, *-ALL MODIFICATION)
5. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY



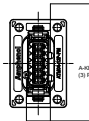
REQUIRE CONTACT
RETENTION WEDGE AWM-132



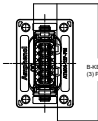
CONTACT SIZE	MIN. INSUL O.D.	MAX. INSUL O.D.	TYPICAL WIRE RANGE
20	1.12 mm (.044 in)	2.31 mm (.091 in)	16-22 AWG (1.5-0.35mm ²)

	ATM04-12PD-PM02	
	ATM04-12PC-PM02	
	ATM04-12PB-PM02	
	ATM04-12PA-PM02	
	PART NUMBER	DESCRIPTION
QUANTITY	MATERIALS LIST	
CAUTION - HIGH VOLTAGE EQUIPMENT 1) All connections are to be made using 750 Tinned Wire and 600V Heat Shrink Tubing. 2) PL 8000-40-00 1/2" Flange w/Key 3) PL 8000-40-10 1/2" Flange w/O Key 4) PL 8000-40-20 1/2" Flange w/O Key 9) Note connection to WEIGHT: 31.55g PREPARED BY: REQUIREMENTS PL 8000-40-00 1/2" FLANGE W/KEY 1/2" FLANGE W/KEY PL 8000-40-10 1/2" FLANGE W/O KEY 1/2" FLANGE W/O KEY PL 8000-40-20 1/2" FLANGE W/O KEY 1/2" FLANGE W/O KEY NOTE: THE FOLLOWING INFORMATION IS FOR INFORMATIONAL PURPOSES ONLY AND DOES NOT CONSTITUTE A WARRANTY OF ANY KIND. THE USER SHALL BE RESPONSIBLE FOR THE PROPER USE OF THIS PRODUCT IN ACCORDANCE WITH THE INSTRUCTIONS PROVIDED HEREON. DATE: 10/10/2010		
Amphenol Site Systems - www.amphenol-site.com 60735 Marley Drive Clinton Township, MI 48035		
12 POS, FRONT MOUNT RECEPT. W/ FLANGE, PIN, PANELMATE™ ATM, GASKET, KEYS, RD		
B C- ATM04-12PX-PM32 A1		

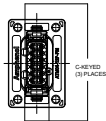
REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NEW DRAWING	28MAY08	HARRIS	TURNER



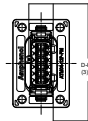
KEY-A CONFIGURATION	
COLOR	PART NUMBER
GRAY	ATMD4-12PA-PM02



KEY-BL CONFIGURATION	
COLOR	PART NUMBER
BLACK	ATM04-12PB-PM02



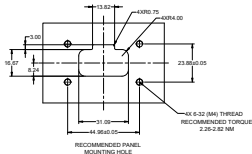
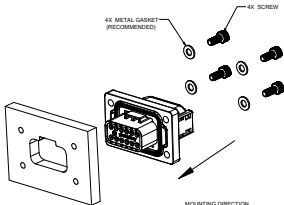
KEY-C CONFIGURATION	
COLOR	PART NUMBER
GREEN	ATM04-12PC-PM32



KEY-D CONFIGURATION	
COLOR	PART NUMBER
BROWN	ATM04-12PD-PM32

[illegible]

REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NEW DRAWING	28.MAY.24	HARRIS	TCMM

[illegible]