

3P to 5P



Receptacles

Single Keyway M12

#22 AWG PVC 12 inch leads - DC color code, epoxy potted
Black anodized aluminum shell
Used in control panels junction boxes and sensors

	3P	4P	5P
MALE FACE VIEW			
COLOR CODE	1- brown 3- blue 4- black	1- brown 2- white 3- blue 4- black	1 brown 2 white 3 blue 4 black 5 gray
VOLTAGE	250V AC/DC	250V AC/DC	250V AC/DC
CURRENT	4A	4A	4A
CONDUCTOR	#22-3	#22-4	#22-5

MALE	FIG	RECEPTACLES WITH #22 AWG PVC LEADS 12 INCHES LONG		
M14 X 1 THREAD	1	8R3E06A18A120	8R4E06A18A120	8R5E06A18A120
1/2" - 14NPT	2	8R3006A18A120	8R4006A18A120	8R5006A18A120
FEMALE	FIG	RECEPTACLES WITH #22 AWG PVC LEADS 12 INCHES LONG		
1/4" - 18NPT	3	8R3A00A18A120	8R4A00A18A120	8R5A00A18A120

CATALOG OPTIONS

Use the following chart to modify your part's specifications

8R3E06A18A1201

LEAD TYPE

#18 AWG PVC A16

LEAD LENGTH

2 METER M020

SHELL

STAINLESS STEELADD 1

Specifications



MECHANICAL

SHELL: BLACK ANODIZED ALUMINUM
OPTIONAL STAINLESS STEEL TYPE 303

INSERT: NYLON 6/6

CONDUCTORS: #22 AWG WITH PVC INSULATION
OVER 26 X #36 COPPER STRANDING,
300V, UL STYLE 1061, CSA AWM SR
NITRILE RUBBER

O-RING:

ELECTRICAL

VOLTAGE RATING: 250V AC/DC

AMPERAGE: 3P - 4A

4P - 4A

5P - 4A

ENVIRONMENTAL

PROTECTION: IP 68, NEMA 6P

AMBIENT OPERATING TEMP: -4° TO 176° F (-20° TO 80°C)

CERTIFICATIONS

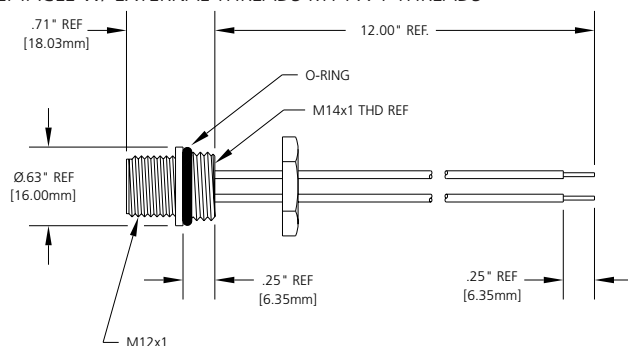
UL: 3P & 4P UL LISTED, FILE NO.

E152210; 5P UL RECOGNIZED

CSA: CSA CERTIFIED, FILE NO LR6837

RECEPTACLE DIMENSIONS

MALE RECEPTACLE W/ EXTERNAL THREADS M14 X 1 THREADS



———— TYPICAL KNOCKOUT ————

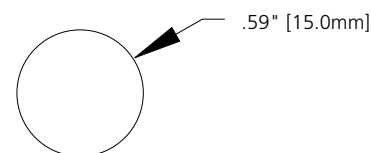
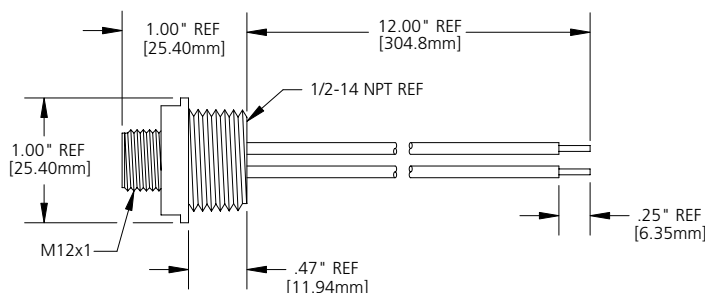


FIG 1

MALE RECEPTACLE W/ EXTERNAL THREADS AND 1/2" - 14NPT THREADS



———— TYPICAL KNOCKOUT ————

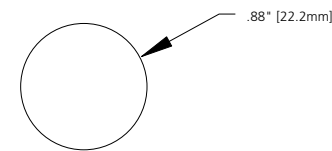
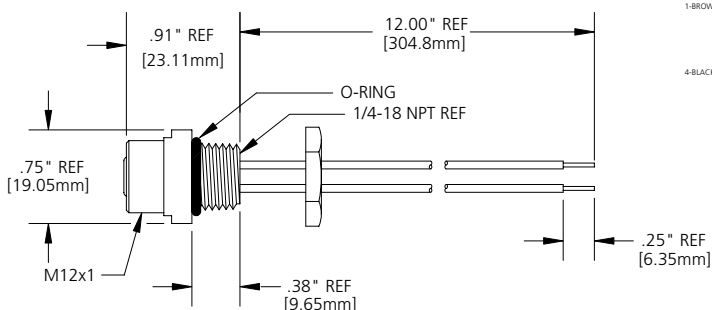
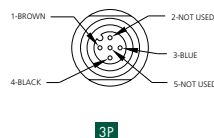


FIG 2

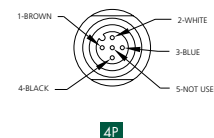
FEMALE RECEPTACLE W/ INTERNAL THREADS AND 1/4" - 18NPT THREADS



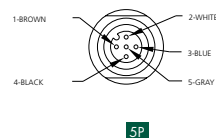
———— FACE VIEW ————



3P



4P



5P

———— TYPICAL KNOCKOUT ————

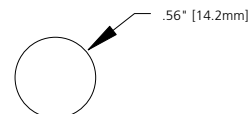


FIG 3