

4P



Field Attachable Connectors

Single Keyway M12

Solder connection accepts #22 AWG conductors maximum
 Secure termination for high vibration applications
 For use with all standard single keyway M12 receptacles & cordsets

	4P
MALE FACE VIEW	
VOLTAGE	250V AC/125V DC
CURRENT	3A

MALE	FIG	O.D CABLE RANGE	FIELD-ATTACHABLE CONNECTORS WITH SOLDER TERMINATIONS
STRAIGHT	1	.12-.15" /3-4mm	F04MA03123
		.15-.20" /4-5mm	F04MA03124
		.20-.24" /5-6mm	F04MA03126
MATING RECEPTACLE*	2		8R4A00A18A120

ACCESSORIES	
EXTRACTION TOOL – REQUIRED FOR DISASSEMBLY	F04A29

*See Page 116 for additional Mating Receptacles

Specifications



MECHANICAL	
CONNECTOR FACE:	NYLON 6/6
MOLDED BODY:	NYLON 6/6
CONTACT:	GOLD PLATED BRASS
COUPLING NUT:	ALUMINUM
GROMMET:	NITRILE RUBBER
MAXIMUM CONDUCTOR SIZE:	#22 AWG
ELECTRICAL	
VOLTAGE RATING:	250V AC / 125V DC
AMPERAGE:	4P - 3A
ENVIRONMENTAL	
PROTECTION:	IP 67, NEMA 6
AMBIENT OPERATING TEMP:	-40° TO 185° F (-40° TO 85°C)
CERTIFICATIONS	
UL:	UL LISTED, FILE NO. E103202
CSA:	CSA CERTIFIED, FILE NO LR62678

CONNECTOR DIMENSIONS

MALE STRAIGHT

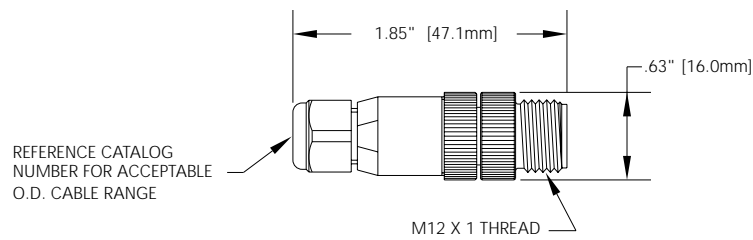


FIG 1

RECEPTACLE DIMENSIONS

FEMALE RECEPTACLE W/INTERNAL THREADS & 1/4" - 18UNF THREADS

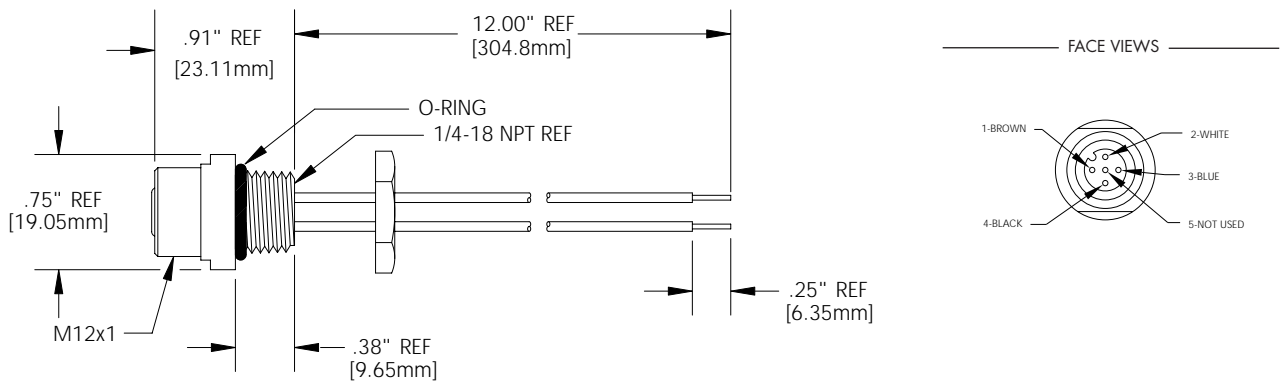


FIG 2