

3P to 5P



# Receptacles

## 360° Shield Single Keyway M12

#22 AWG PVC 12 inch leads – DC color code, epoxy potted  
 Bright nickel-plated brass shell  
 For use with 360° shielded single keyway M12 cordsets

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

<b>TYPE</b>	<b>FIG</b>	<b>RECEPTACLES WITH #22 AWG PVC LEADS 12 INCHES LONG</b>		
MALE 1/2" - 14 NPT THREADS	2	8R3006A18M0033	8R4006A18M0033	8R54006A18M0033
FEMALE 1/4" - 18 NPT THREADS	1	8R3A00A18M0033	8R4A00A18M0033	8R5A00A18M0033

# Specifications



**MECHANICAL**

SHELL: NICKEL-PLATED BRASS  
 INSERT: NYLON 6/6  
 O-RING: NITRILE RUBBER  
 CONDUCTOR: #22 AWG WITH PVC INSULATION  
 OVER 26 X #36 COPPER STRANDING,  
 300V, UL STYLE 1061, CSA AWM SR

**ELECTRICAL**

VOLTAGE RATING: 250V AC/DC  
 AMPERAGE: 3P - 4A  
 4P - 4A  
 5P - 4A

**ENVIRONMENTAL**

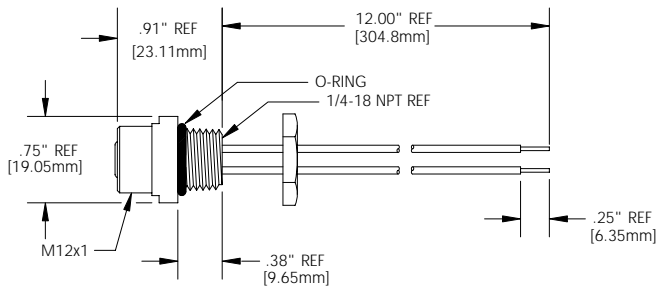
PROTECTION: IP 68, NEMA 6P  
 AMBIENT OPERATING TEMP: -4° TO 221° F (-20° TO 105° C)

**CERTIFICATIONS**

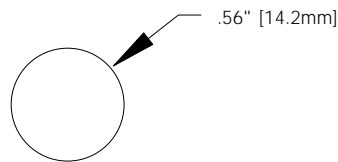
UL: UL LISTED, FILE NO. E152210  
 CSA: CSA CERTIFIED, FILE NO LR6837

## RECEPTACLE DIMENSIONS

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



TYPICAL KNOCKOUT

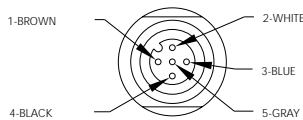


FEMALE FACE VIEW



3P

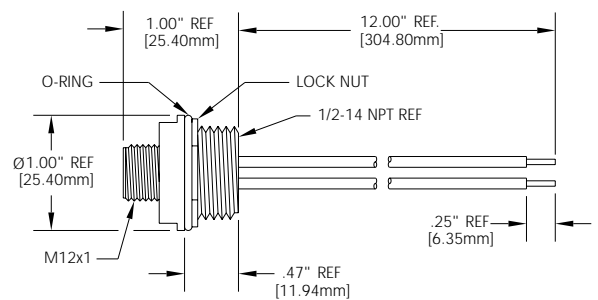
4P



5P

FIG 1

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



TYPICAL KNOCKOUT

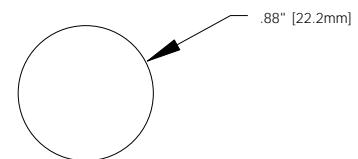


FIG 2