



# Profibus-DP Series Receptacles

3 Conductor Profibus-DP Series Receptacles, 22AWG



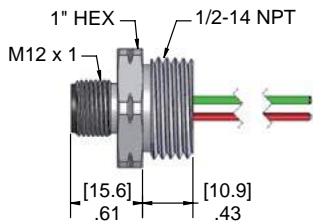
Front Mount Receptacles | 300 Volt, 4 amps | 12" Leads Version | IP67 Rating



# of Poles	Male Faceview	Color Code	Wire AWG Rating	Threads	Male Receptacles	Female Receptacles
3	<p>M12 x 1</p>	PIN #1 - N/C PIN #2 - Green (Tx)D PIN #3 - N/C PIN #4 - Red (Rx)D PIN #5 - Shield	22 AWG  300V 4A	1/2"-14 NPT	PBEC-3MR-2	PBEC-3FR-2
				1/4"-18 NPT	PBEC-3MR-4	PBEC-3FR-4
				PG9	PBEC-3MR-PG9	PBEC-3FR-PG9
				M20	PBEC-3MR-M20	PBEC-3FR-M20

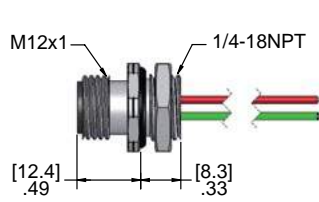
12" leads are standard. Longer lead lengths are available, please consult the factory for part numbers.  
 For 1/2" receptacles with lengths of 15" or longer O-ring and jam nut are included.  
 Stainless Steel versions are available, add "-SS" suffix to the part number (e.g. PBEC-3MR-2-SS).

### 1/2"-14NPT Threads



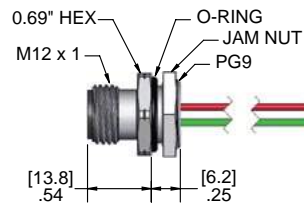
Male Receptacle

### 1/4"-18NPT Threads



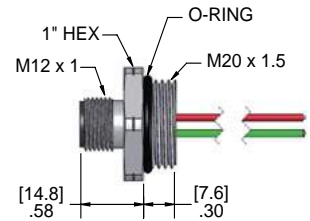
Male Receptacle

### PG9 Threads

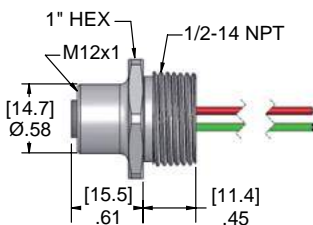


Male Receptacle

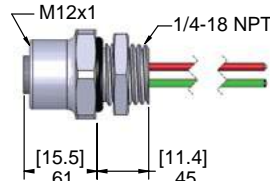
### M20 Threads



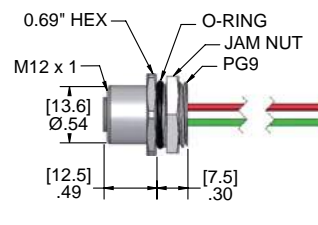
Male Receptacle



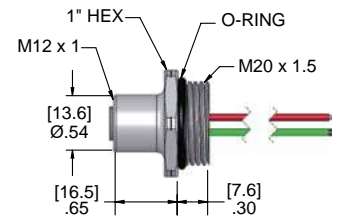
Female Receptacle



Female Receptacle



Female Receptacle



Female Receptacle

### Specifications:

Shell: 1/2" -14 NPT: Clear Anodized Aluminum  
 1/4" -18 NPT: Nickel Plated Brass  
 PG 9: Nickel Plated Brass  
 M20: Clear Anodized Aluminum  
 Insulator: Polyamide

Contacts: Copper Alloy with Gold Plating  
 O-Ring: NBR  
 Lock Nut: Zinc Plated Steel  
 Jam Nut: Nickel Plated Brass  
 Temperature: -40°C to 80°C (-40°F to +221°F)

Profibus-DP Series

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