

DeviceNet Micro-Type Receptacles

Specifications:

Materials:

Contact Carrier:	Zytel Nylon
Contact:	Brass, Gold Plated over Nickel
Shell:	Machined Aluminum, Black Anodized
O-Ring:	Nitrile Rubber
Locknut:	Plated Steel
Wire:	#18 AWG PVC(19 x # 30 Stranding)

Electrical:

Voltage:	300V
Current:	5A

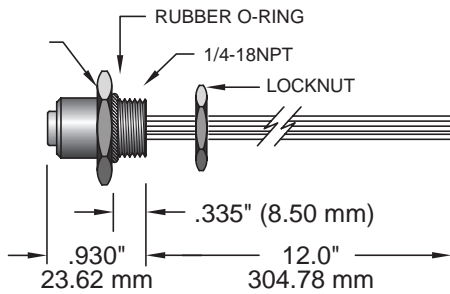
Environmental:

Protection:	IP68, NEMA 6P
Operating Temp:	-20 to 80°C

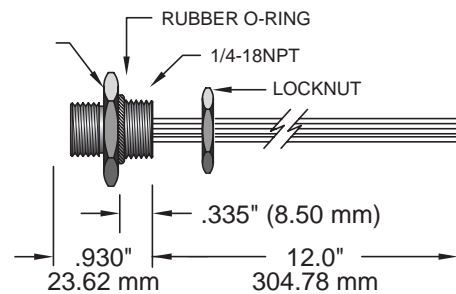
Certifications: Pending

Dimensions

Female Receptacle



Male Receptacle



	MALE	FEMALE
Face Views		
Wiring Color Code	1=Drain 2=Red(V+) 3=Black(V-) 4=White(CAN_H) 5=Blue(CAN_L)	1=Drain 2=Red(V+) 3=Black(V-) 4=White(CAN_H) 5=Blue(CAN_L)
Male Receptacle w/Cable	Male Receptacle w/Leads	Female Receptacle w/Leads
BO5R0033N	BO5R0010N	BO5S0010N
Cable Length - 1 Meter	Lead Length - 12 inches	Lead Length - 12 inches

Note: See ordering information for different length/options.