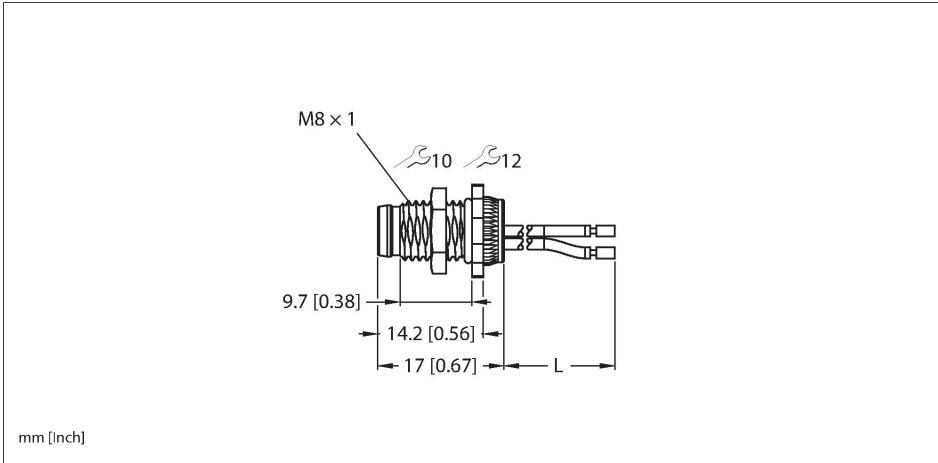


PFS3F-0.2

Male Receptacle with Stranded Wires, Rear Mounted



Technical data

Type	PFS3F-0.2
ID	6934789
Connector A	Male, M8 × 1, Straight
Number of pins	3
Contacts	Bronze, CuSn, Gold-plated
Contact carriers	Plastic, TPU, Black
Flange housing	Brass, CuZn, Nickel-plated
Mounting type	backplane mounting
Screw-in thread seal	Plastic, NBR
Screw-in thread	M8 × 1
Connection mode	Wire connection
Mechanical lifespan	> 100 Mating cycles
Pollution degree	3
Protection class	IP65, IP67, IP68, (screwed together)
Cable length	0.2 m
Core insulation	PVC
Core cross-section	3
Core colors	BN, BU, BK
Electrical properties at +20 °C	
Rated voltage	60 V
Current	4 A
Insulation resistance	≥ 10 ⁸ Ω
forward resistance	≤ 5 mΩ
Mechanical and chemical properties	
Ambient temperature (fixed)	-30...+90 °C
Approvals	CE

Features

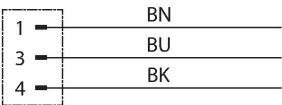


- M8 × 1 male receptacle
- Protection class IP67
- Connected via stranded wires
- Stranded wire length: 0.2 m

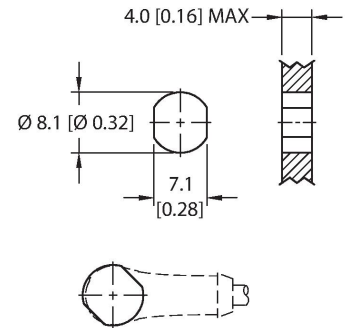
Contact assignment



Circuit Diagram



Through bore



Rear-mounted

