BS4151-0/13.5
Field-Wireable Connector
7/8" Male, Straight
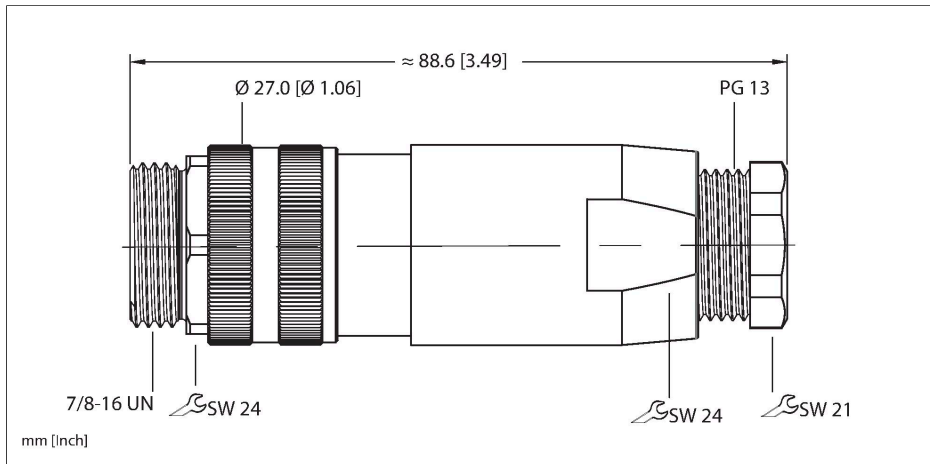
Technical data

Type	BS4151-0/13.5
ID	6904716
Replaces	6914513
Connector A	Male, 7/8"-16 UN, Straight
Number of pins	5
Contacts	Brass, CuZn, Gold-plated
Contact carriers	Plastic, PA, Black
Connector body	Plastic, PBT, Black
Coupling nut/screw	Die-cast Zinc, Nickel-plated
External diameter of the cable	10…12 mm
Core cross-section/Clamping ability	0.14…1.5 mm²
Connection mode	Screw/clamp connection
Mechanical lifespan	> 50 Mating cycles
Pollution degree	3
Protection class	IP67
Network protocol	DeviceNet CANopen
Electrical properties at +20 °C	
Rated voltage	600 V
Current	9 A
Mechanical and chemical properties	
Ambient temperature (fixed)	-25…+85 °C
Approvals	cULus recognized

Features

IP67 DEGREE OF PROTECTION

- For use in DeviceNet™ and CANopen applications as well as for power supply
- Screw-clamp terminal
- Metal coupling nut
- UL approval
- 5-pin
- PG13.5 screw-in thread
- Cable feedthrough 10.0…12.0 mm

Contact assignment

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