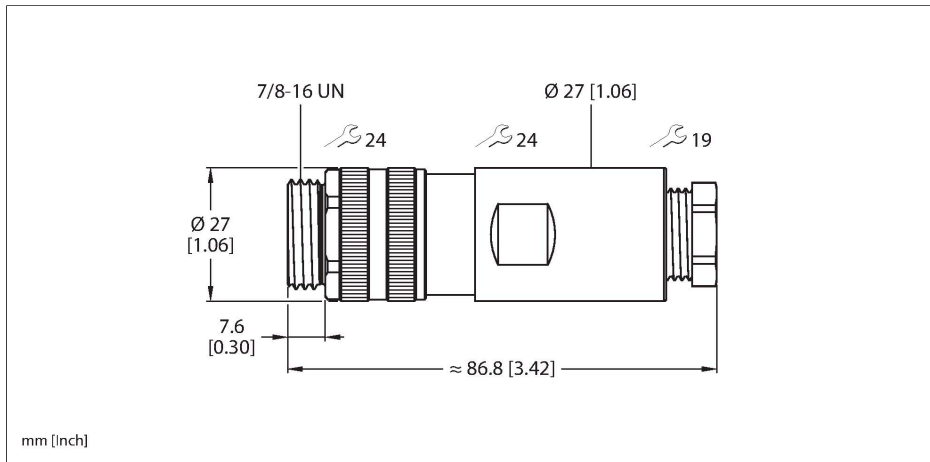


BS 4151-0/11

Field-Wireable Connector

7/8" Male Connector, Straight



Technical data

Type	BS 4151-0/11
ID	100049588
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
Screw-in thread	PG11
External diameter of the cable	8...10 mm
Core cross-section/Clamping ability	0.14...1.5 mm ²
Connection mode	Screw/clamp connection
Mechanical lifespan	> 50 Mating cycles
Pollution degree	3
Protection class	IP67
Shielding	no
Electrical properties at +20 °C	
Rated voltage	600 V
Current	9 A
Mechanical and chemical properties	
Ambient temperature (fixed)	-25...+85 °C



Features



- For use in DeviceNet and CANopen applications as well as for power supply
- Screw terminal connection
- 5-pin
- PG11 screw-in thread
- Cable feedthrough 8.0 ... 10.0 mm

Contact assignment

