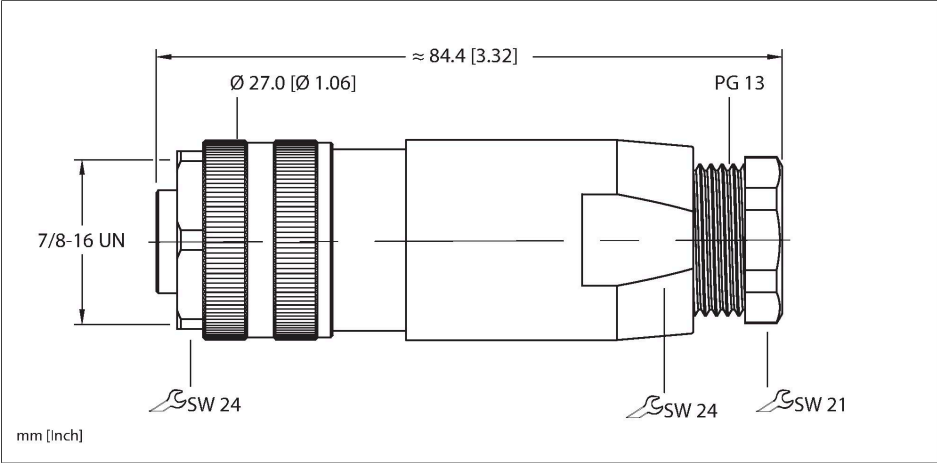


B4151-0/13.5
Field-Wireable Connector
7/8" Female, Straight



Technical data

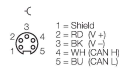
Type	B4151-0/13.5
ID	6904715
Replaces	6914503
Connector A	Female, 7/8"-16 UN, Straight
Number of pins	5
Contacts	Metal, CuZn, Gold-plated
Contact carriers	Plastic, PA 66 (UL 94 HB), Black
Connector body	Plastic, PBT(UL 94 V0), Black
Coupling nut/screw	Die-cast Zinc, GD-Zn, Nickel-plated
Seal	Plastic, NBR
Screw-in thread	PG13.5
External diameter of the cable	10...12 mm
Core cross-section/Clamping ability	0.14...1.5 mm ²
Connection mode	Screw/clamp connection
Mechanical lifespan	> 100 Mating cycles
Pollution degree	3
Protection class	IP67
Network protocol	DeviceNet CANopen
Electrical properties at +20 °C	
Rated voltage	600 V
Current	9 A
forward resistance	≤ 3 mΩ
Mechanical and chemical properties	
Ambient temperature (fixed)	-25...+85 °C

Features



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

Contact assignment



Technical data

Approvals

cULus recognized
