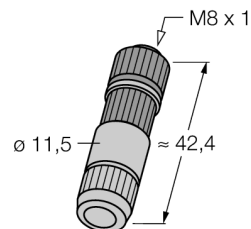


M8 x 1 / Ø 8 mm round connector
Female, straight, customizable
HA5131-0

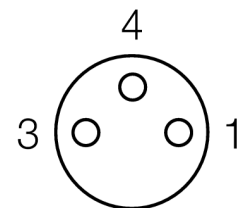
TURCK

Industrial
Automation



- UL approval
- Metal coupling nut
- Protection class IP67
- IDC quick connection
- 3-pin
- Cable bushing 2.5 ... 5.1 mm

Terminal assignment



Type code	HA5131-0
Ident no.	6905404

Connector A side	field-wireable female connector, M8x1, straight
Number of pins	3
Contacts	metal, CuZn, gold-plated
Contact carriers	plastic, PA, black
Grip	plastic, PA, black
Screw-in thread seal	plastic, FKM
Protection class	IP67, (screwed together)
External diameter of the cable	2.5... 5.1mm
Core cross-section/Clamping ability	0.14...0.34mm ²
Connection mode	screw/clamp connection
Pollution degree	3

Rated voltage [Umax]	32 V
Insulation resistance	≥ 10 ⁹ Ω
Ampacity	4 A
Forward resistance	≤ 5 mΩ
Ambient temperature Connector	-5... +50°C