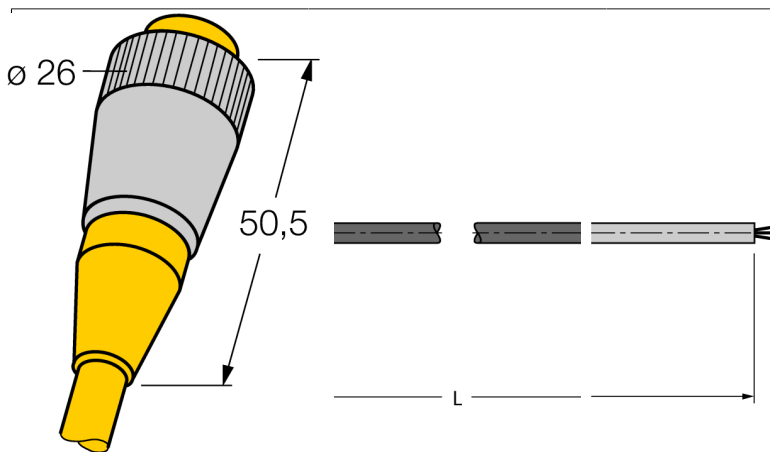


7/8" Round connector

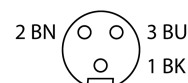
Female 7/8"

RKM31-2



- robust and pre-assembled round connector
- plastic moulding
- Degree of protection IP67
- also available with different cable lengths and of different materials
- End open
- 7/8" female, straight
- Cable length: 2.0 m

Wiring Diagram



Type	RKM31-2
ID	6914905
Connector A	Female, 7/8"-16 UN, Straight
Number of pins	3
Contacts	Metal, CuZn, Gold-plated
Contact carriers	Plastic, PUR, Yellow
	sealing via contact carriers
Connector body	Plastic, TPU, Yellow
Coupling nut/screw	Brass, CuZn, Nickel-plated
	stainless steel coupling nut/screw available on request
Protection class	IP67, (screwed together)
Mechanical lifespan	> 100 Mating cycles
Pollution degree	3
	sealing via contact carriers
	stainless steel coupling nut/screw available on request
Cable diameter	Ø 7.3 mm
Cable length	2 m
Cable jacket	PVC, Yellow
Core insulation	PVC
Core colors	BK, BN, BU
Core cross-section	3 x 0.83
Arrangement of strands	19 x 0.25
Voltage	300 V
Insulation resistance	≥ 10 ⁹ Ω
Current	9 A
forward resistance	≤ 5 mΩ