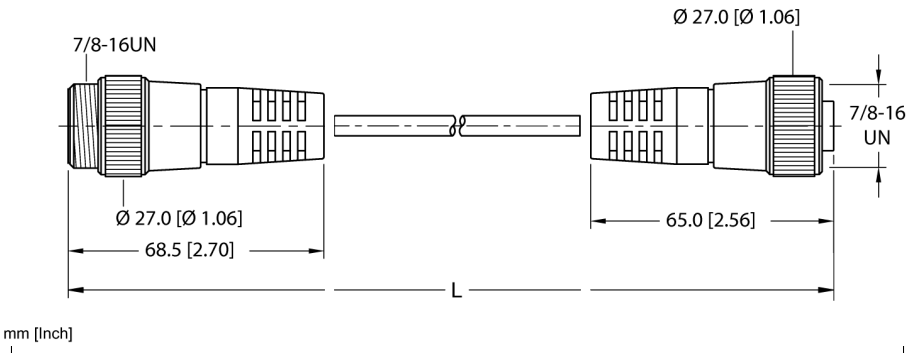


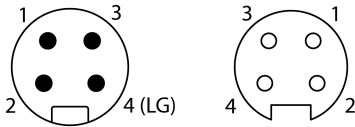
Industrial Sensor Cable
TPE cable jacket
RSM RKM 461-2M/S3059



Type	RSM RKM 461-2M/S3059
ID	U-31034
Connector A	Male, 7/8"-16 UN, Straight
Number of pins	4
Contacts	Brass, CuZn, Gold-plated
Contact carriers	Plastic, TPU, Yellow
Connector body	Plastic, TPU, Yellow
Coupling nut/screw	Brass, CuZn, Nickel-plated
Protection class	IP67, IP68, IP69, IP69K
Mechanical lifespan	> 100 Mating cycles
Pollution degree	3
Connector B	Female, 7/8"-16 UN, Straight
Number of Pins	4
Contacts	Brass, CuZn, Gold-plated
Contact carriers	Plastic, TPU, Yellow
Connector body	Plastic, TPU, Yellow
Coupling nut/retaining screw	Brass, CuZn, Nickel-plated
Protection class	IP67, IP68, IP69, IP69K
Mechanical life	> 100 Mating cycles
Pollution degree	3
Cable diameter	Ø 9.14 mm
Cable length	2 m
Cable jacket	TPE, Yellow
Core insulation	PVC/nylon
Core colors	BN, WH, BU, GNYE
Core cross-section	4
Arrangement of strands	65
Voltage	600 V
Current	10 A



- 7/8" female, straight, 3-pin + PE
- 7/8" male, straight, 3-pin + PE
- Jacket color: yellow
- Cable length: 2.0 m
- Protection class: NEMA 1, 3, 4, 6P and IEC IP67
- 7/8" male connector, straight, 4-pin
- 7/8" female connector, straight, 4-pin
- Power Tray/Exposed Run/Direct Burial Cable
- TPE jacket, yellow, 4 × 16 AWG
- UV resistant
- -40 °C cold bending strength
- Oil resistant
- Fire classes: UL 1685 FT4, UL 1061, CSA FT1, CSA FT4



Circuit Diagram

