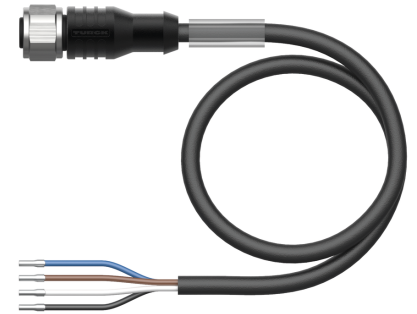
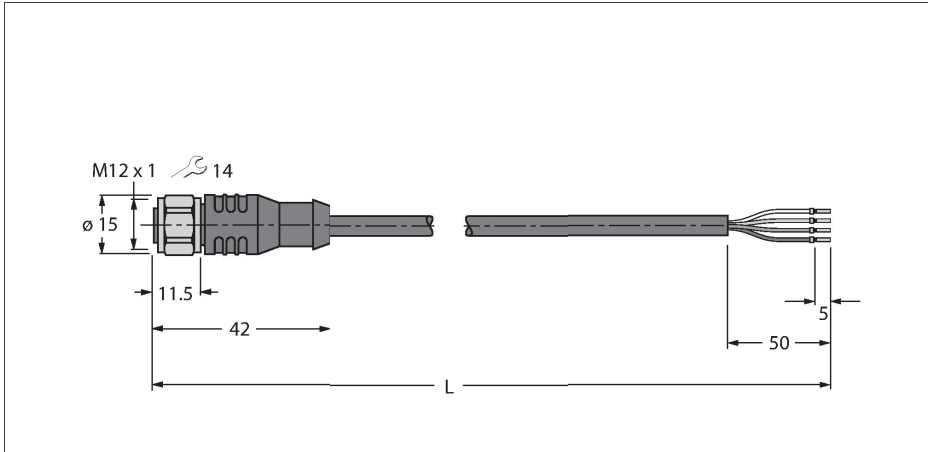


RKCV4.4T-5/TEL

Actuator and Sensor Cable, PVC – Connection Cable



Technical data

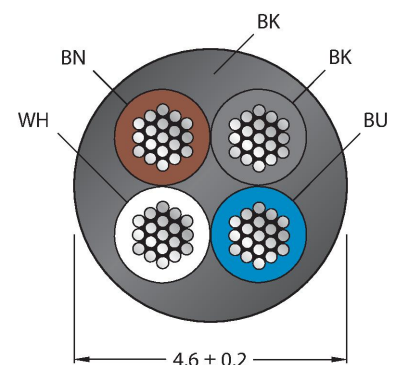
Type	RKCV4.4T-5/TEL
ID	6626896
Connector A	Female, M12 × 1, Straight, A-coded
Number of pins	4
Contacts	Brass, CuZn, Gold-plated
Contact carriers	Plastic, TPU, Black
Connector body	Plastic, TPU, Black
Coupling nut/screw	Stainless Steel, V4A
Seal	Plastic, FPM/FKM
Mechanical lifespan	> 100 Mating cycles
Pollution degree	3
Protection class	IP67, IP69K, Only in screwed condition
Cable	
Cable diameter	Ø 4.6 mm ±0.20
Cable length	5 m
Cable jacket	PVC, Black
Core insulation	PVC
Core cross-section	4 x 0.34 mm ²
Arrangement of strands	42 x 0.1 mm
Core colors	BN, WH, BU, BK
Electrical properties at +20 °C	
Rated voltage	250 V
Test voltage	2000 V
Current	4 A
Insulation resistance	> 30.5 MΩ/km
forward resistance	max. 57 Ω/km

Features



- Female M12, straight, 4-pin
- Stainless steel coupling nut/screw
- Jacket material: PVC
- Jacket color: black
- Resistant to chemicals and oils
- Flame retardant
- Resistant to acids and alkaline solutions
- Resistant to microbes and hydrolysis
- LABS free
- Protection class: IP67, IP69K
- Cable length: 5.0 m

Cable Cross-Section



Contact assignment

