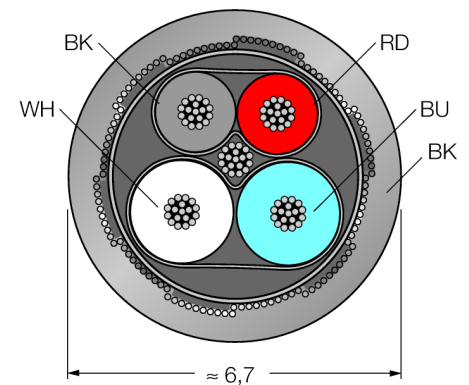


- 4-pole, AWG 19/24 (data line), AWG 19/22 (supply line)
- Jacket material: PUR jacket, black
- Halogen and LABS free
- Shield: Aluminium foil, tinned copper braid
- Jacket diameter: 6.7 mm
- Qualified for drag chain use, oil-resistant, highly flexible
- Cable UL Style 20549
- Open end
- Cable length: 25 m

Type code	RK4.5T-25/S2503
Ident no.	7030344
Connector A side	
Number of pins	female connector, M12 x 1, straight
Contacts	5
Contact carriers	metal, CuZn, gold-plated
Grip	plastic, TPU, black
Coupling nut/screw	plastic, TPU, black
Protection class	CuZn-Ni, nickel-plated
	IP67
Cable	
Cable diameter	S2503
Cable length	6.7mm
Cable sheath	25m
Shield	PUR, black
Bending radius (trailing application)	yes
Core colors	Ø 70mm, > 1Mil. cycles
Core cross-section	Power: RD, BK, Data: WH, BU
DC resistance (loop)	2x0.25mm ²
Core cross-section	164 Ω /km
	2x0.34mm ²
Rated voltage [Umax]	
at rest	300 V
In moving state	-50 ... 80°C
Approvals	-25 ... 80°C
Trailing capability	Leitung UL Style 20549
	yes

Conductor cross-section



pin configuration left

