

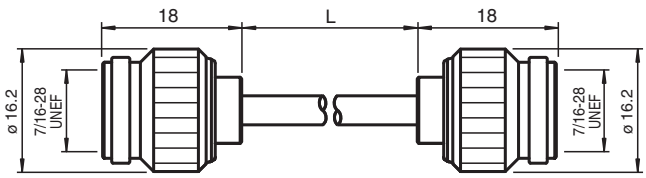
Coaxial Cable

IUK-RTNC-6M-LL240F-FRNC-TNC

- UV resistant
- Flame resistant cable

Adapter cable R-TNC plug straight to TNC plug straight, FRNC coaxial cable black, UV resistant

Dimensions



Technical Data

General specifications		
Connector 1		
Construction type		R-TNC connector 7/16-28 UNEF
Style		straight
Locking		screw connection
Connector 2		
Construction type		TNC connector 7/16-28 UNEF
Style		straight
Locking		screw connection
Electrical specifications		
Impedance		50 Ω ± 2 Ω
Signal attenuation		26 dB/100 m @ 900 MHz
Conformity		
Plug connection		R-TNC connector : IEC 60169-17 TNC connector : IEC 60169-17
Flammability		IEC 60332-1-2
Halogen-free		IEC 60754-1
Ambient conditions		
Operating temperature		-25 ... 80 °C (-13 ... 176 °F)
Mechanical specifications		
Connector 1		
Tightening torque		0.46 ... 0.69 Nm
Tool installation		straight knurling
Mating cycles		min. 500
Connector 2		
Tightening torque		0.46 ... 0.69 Nm

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Technical Data

Tool installation		straight knurling
Mating cycles		min. 500
Cable		
Sheath diameter		6.1 mm
Bending radius		60 mm , movable installation 30 mm , fixed installation
Sheath color		black (similar to RAL 7021)
Conductor construction		inner conductor bare copper (Cu) Ø 1.42 mm outer conductor aluminium foil tinned copper braiding
Core construction		coaxial
Length	L	6 m
Mass		370 g
Material		
Halogen-free		yes
Connector 1		
Screw connection		Zinc diecast, nickel-plated
Body		Zinc diecast, nickel-plated
Seal		silicone
Contact surface		gold plated (Au)
Connector 2		
Screw connection		Zinc diecast, nickel-plated
Body		Zinc diecast, nickel-plated
Seal		silicone
Contact surface		gold plated (Au)
Cable		
Sheathing		FRLSZH
Core insulation		PE
UV resistance		yes
Flammability		flame retardant

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