

Kingsignal TRX-400 Flexible Triaxial Cable

Product Code

TRX-400

Cable Features

Triaxial

Attenuation @ 1 GHz

0.4820 dB/m

Construction

Flexible



▼ RF Cable Technical Data

▼ RF Performance

Operating Freq. Range	0.00 to 12.40 GHz	Input Impedance	50 Ω
Velocity of Propagation	70.00%	Capacitance	96.45 pF/m
Shielding Effectiveness	No Data	Max. Operating Voltage	1900 V
Power Handling @ 1 GHz	No Data		

▼ Physical Characteristics

Min. Bend Radius (Static)	No Data	Weight	No Data
Min. Bend Radius (Dynamic)	25.00 mm	Operating Temperature	-55 to 200 °C

▼ Inner Conductor

Material	Silver Plated Copper (SC)	Diameter	19 x 0.20 mm
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▼ Dielectric

Material	PTFE (Polytetrafluoroethylene)	Diameter	2.95 mm
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▼ Inner Braiding

Material

Silver Plated Copper
Braid

Diameter

3.45 mm

▼ Inner Jacket

Material

FEP (Fluorinated Ethylene
Propylene)

Diameter

4.22 mm

Colour

▼ Outer Braiding

Material

Silver Plated Copper
Braid

Diameter

4.72 mm

▼ Outer Jacket

Material

FEP (Fluorinated Ethylene
Propylene)

Diameter

5.46 mm

Colour

Kingsignal

Founded in April 2002, Kingsignal Technology Co., Ltd. is a private hi-tech enterprise engaged in R&D, production and marketing of signal interconnection products such as mid-range and high-end RF coaxial cables, connectors and accessories, optical fiber, PCB, LAN cable, large logarithmic power cord and data video components.



Document Generated on March 6, 2021 11:22

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