

Evolution XPC OFC professional Triax



Product overview

Part number	301-061, 301-062, 301-064, 301-068, 301-069
Product description	Evolution XPC OFC professional Triax

Cable construction

Conductor	1 single Construction 1/1.4 Silver Copper
Insulation	Dielectric Foam PE Thickness 2.55 mm Diameter 6.5 mm
Shield	Layer 1 90 % Silver Copper Braid Construction 16/8/0.16 Jacket Layer 1 PE Thickness 0.84 mm Diameter 8.5 mm Jacket Layer 2 85% Pure Copper Braid Construction 16/10/0.16 Screen 1: Silver plated copper 95% Screen 2: Pure copper 90%
Jacket	Material PUR, Red Diameter 11.0 mm Overall jacket: PUR/LSOH Overall Diameter: 11mm

Specifications subject to change without notice. Please contact Direct Cable Systems to verify information.

Marking	Evolution XPC OFC Professional Broadcast Traix 11
Reel Lengths	100m Drum, 200m Drum, 500m Drum

Electrical characteristics

Rated Temperature	-15 °C to +70 °C
Velocity Ratio	80%
Impedance	75 Ohm
Conductor Resistance	13 Ohm/km @ 20 °C
DC Resistance	13 Ohm/km
Inner Braid	8 Ohm/km
Attenuation (dB/100m)	@ 1 MHz : 0.50 @ 5 MHz : 1.10 @ 10 MHz : 1.60 @ 20 MHz : 2.30 @ 50 MHz : 3.70 @ 100 MHz : 5.40 @ 300MHz : 10.30

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