

## 5 Mini Coax High-Resolution Cable

**FALCON FC COAX-046** is a high-resolution 75  $\Omega$  5-mini coaxial cable perfect for routing RGBHV signals in commercial or residential A/V systems.

• Quality Construction - Each coax have 28 gauge center conductors and copper braid shield. Coax Jackets are colour coded Red, Green, Blue, Yellow & Black. Rugged and flexible jacket with drain wire.

CONSTRUCTION		
Coax Center Conductors	;	28 AWG, 7/0.120 mm Annealed Tinned Copper.
Dielectric	:	Foam Polyethylene
Spiral Shield	:	100% Coverage 38 AWG Tinned Copper with 25% overlap Alfoil
Drain Wire	:	7/0.160 mm Tinned Copper
Coax Jacket Colours	:	Red, Green, Blue, Yellow & Black
Outer Jacket	:	Soft PVC
Outer Jacket Colour	:	Black / As Per Customer
DIAMETERS		
Center Conductor	:	7/0.120 mm
Dielectric	:	$1.50 \pm 0.05 \text{ mm}$
Individual Coax	:	$2.80 \pm 0.10 \text{ mm}$
Outer Jacket Diameter	:	9.30 mm
ELECTRICAL		
Impedance	:	75 Ω
DC Resistance (Max.) At 20°C	:	254.46 Ω-km
Capacitance	:	60p <b>F</b> / <b>M</b> tr.
Insulation Resistance Const.(Min.) At 20°C	:	5000 <b>M</b> Ω-km





