



Premium Phantom Cables Hi-Flex Double Shielded RG59 Composite BNC Cable Male to Female FT4

BNC1PH3-xx - Specifications

Description

This premium hi-flex double shielded RG59 cable consists of a BNC male connector on one end and a BNC female on the other end. It is typically used to extend a composite video cable.

Features:

- Constructed of low-loss, High Definition 75 ohm RG59 stranded cable
- Gas injected dielectric insulation allows for a stable velocity of propagation (82%) therefore minimizing possible timing delays
- Cables nominal capacitance is an exceptional 16.2 pf/ft (53.1 pf/m) and has a nominal attenuation of 3.00 dB/100ft
- The cable also boasts a conductor resistance of 14.8 Ohms/1000ft
- Dual shielding includes a 100% aluminum/mylar foil, plus a 95% tinned copper braid
- High quality, gold plated, soldered connectors optimizes connectivity and maintains a clear signal integrity
- Lead Free, "silver laced" solder is used in order to reduce loss and maximize conductivity

Physical Characteristics

Color	Black
Connector Plating	Gold
Cable Diameter	22AWG Stranded
Cable Type	RG59
Jacket Material	PVC - Polyvinyl Chloride
Fire Rating	FT4 (Riser CMR)
Cable Shielding	95% Bare Copper Braid, 100% Aluminum Mylar Foil
Insulation	Foam Polyethylene
Strain Relief	Metal Shell

Performance

Impedance	75 Ohm
Velocity of Propagation	78%
Capacitance	18.6 PF/FT

Connectors

Connector A	1 - BNC Male
Connector B	1 - BNC Female

Approvals/Environmental

c(UL)us, RoHS	Yes
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Packaging Information

Package Quantity	1 - Cable
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Cable Weights

	3ft	6ft	10ft	15ft	25ft
	0.40 lbs	0.55 lbs	0.75 lbs	1.00 lbs	1.50 lbs
	35ft	50ft	75ft	100ft	
	2.00 lbs	2.75 lbs	4.00 lbs	5.25 lbs	

