## 48 INCHES LENGTH





Connector A 112160 BNC Jack Straight Brass Nickel 50 Ohm RG-174 Continuity/Hi-Pot Connector B 034-5016 HD-BNC Plug Right Angle Brass Nickel IP67 + Heatshrink

## **Assembly & Label Notes**

Assembly label to be placed ~ 2" from end of connector A and/ or heat shrink Assembly shall be built with SN96.5 LEAD FREE solder. See Routing Notes for additional assembly & testing instructions.

Connector A			Cable		Connector B	
Part #:	112160	Part #:	RG-174	Part #:	034-5016	
Description:	BNC JK RG174 RG316 LMR100 50O	Description:	RG-174 - PE 0.1	Description:	HD-BNC R/A PLUG RG316 IP67 500	
Type:	BNC	Dielectric:	PE	Type:	HD-BNC	
Gender:	Jack	Shielding:	Braid	Gender:	Plug	
Body Type:	Straight	Diameter:	0.1	Body Type:	Right Angle	
Contact Type:	Solder	Impedance:	50 Ohm	Contact Type:	Crimp	
Polarity:	Standard	Sheathing:	None	Polarity:	Standard	
Impedance:	50 Ohm	Testing:	Continuity Hi-Pot	Impedance:	50 Ohm	
Mounting:	Cable	Length:	48 Inches	Mounting:	Cable	
Body Material:	Brass			Body Material:	Brass	
Body Finish:	Nickel			Body Finish:	Nickel	
IP Rating:	None			IP Rating:	IP67	
Contact Material:	Beryllium Copper			Contact Material:	Phospor Bronze	
Contact Finish:	Silver			Contact Finish:	Gold	
Max. Freq.:	4 GHz			Max. Freq.:	6 GHz	
Booting:	BNC Jack Straight			Booting:	HD-BNC R/A Plug RG316 IP67 500	
				Clocking:	0°	



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tie:

BNC-ST-JK/HDBNC-RA-PL G174 48I

Part No

Q-0305G0003048i

UNLESS SPECIFIED

TOLERANCE: 0-18 inches +/- 1/2" over 18" +/- 2% ASSEMBLY: CENTER LABEL IF LENGTH IS LESS THAN 12 INCHES