## 108 INCHES LENGTH





Connector A 112234 BNC Jack Straight Bulkhead - Rear Mount 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 #:	112234	Part #:	RG-174	Part #:	034-5016	
Description:	BNC Clamp BHD JK RG188 500	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:	Crimp	Impedance:	50 Ohm	Contact Type:	Crimp	
Polarity:	Standard	Sheathing:	None	Polarity:	Standard	
Impedance:	50 Ohm	Testing:	Continuity Hi-Pot	Impedance:	50 Ohm	
Mounting:	Bulkhead - Rear Mount	Length:	108 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 BHD			Booting:	HD-BNC R/A Plug RG316 IP67 500	
-				Clocking:	0°	



THIS DRAWING MAY CONTAIN PATENTED OR PROPRIETARY INFORMATION AND MUST NOT BE USED FOR ANY PURPOSE DETRIMENTAL TO CUSTOM CABLE INC. IT MAY NOT BE REPRODUCED OR TRANSCRIBED IN ANY FORM WITHOUT THE WRITTEN CONSENT OF CUSTOM CABLE INC. ACCEPTANCE OF THIS DRAWING ESTABLISHES AND AGREEMENT OF THE FOREGOING.

BNC-ST-JK/HDBNC-RA-PL G174 108I

Part No

Q-0405G0003108i

UNLESS SPECIFIED

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

CONTROLLED DOCUMENT - DO NOT COPY