

0.5 METER LENGTH



Connector A
031-70544-12G
BNC Plug Right Angle
Brass Nickel + Heatshrink

75 Ohm 4855R
Continuity/Hi-Pot

Connector B
031-70538-12G
BNC Jack Straight
Brass Nickel + 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 #:	031-70544-12G	Part #:	4855R	Part #:	031-70538-12G
Description:	BNC R/A PLUG Belden 4855R RG59 MINI 75O	Description:	4855R - FHDPE 0.159	Description:	BNC Jack Belden 4855R RG59 MINI 75O
Type:	BNC	Dielectric:	FHDPE	Type:	BNC
Gender:	Plug	Shielding:	Braid	Gender:	Jack
Body Type:	Right Angle	Diameter:	0.159	Body Type:	Straight
Contact Type:	Crimp	Impedance:	75 Ohm	Contact Type:	Crimp
Polarity:	Standard	Sheathing:	None	Polarity:	Standard
Impedance:	75 Ohm	Testing:	Continuity Hi-Pot	Impedance:	75 Ohm
Mounting:	Cable	Length:	0.5 Meter	Mounting:	Cable
Body Material:	Brass			Body Material:	Brass
Body Finish:	Nickel			Body Finish:	Nickel
IP Rating:	None			IP Rating:	None
Contact Material:	Brass			Contact Material:	Phosphor Bronze
Contact Finish:	Gold			Contact Finish:	Gold
Max. Freq.:	18 GHz			Max. Freq.:	12 GHz
Booting:	BNC Plug Right Angle			Booting:	BNC Jack Straight
				Clacking:	0°



CONTROLLED DOCUMENT - DO NOT COPY

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.

Title:
BNC-RA-PL/BNC-ST-JK BLD485R 0.5M

Part No:
Q-62063000K0.5M

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