## 0.5 METER LENGTH





Connector A 132119 SMA Jack Straight Bulkhead - Rear Mount Brass Gold + Heatshrink 50 Ohm RG-174 Continuity/Hi-Pot Connector B 122192-15 TNC Jack Straight Bulkhead - Rear Mount Brass Nickel IP67 + Heatshrink

## **Assembly & Label Notes**

Assembly label to be placed  $\sim$  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 #:	132119	Part #:	RG-174	Part #:	122192-15	
Description:	SMA BHD JK RG174 RG188 RG316 500	Description:	RG-174 - PE 0.1	Description:	TNC BHD JK RG174 RG188 RG316 IP67 500	
Type:	SMA	Dielectric:	PE	Type:	TNC	
Gender:	Jack	Shielding:	Braid	Gender:	Jack	
Body Type:	Straight	Diameter:	0.1	Body Type:	Straight	
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:	Bulkhead - Rear Mount	Length:	0.5 Meter	Mounting:	Bulkhead - Rear Mount	
Body Material:	Brass			Body Material:	Brass	
Body Finish:	Gold			Body Finish:	Nickel	
IP Rating:	None			IP Rating:	IP67	
Contact Material:	Beryllium Copper			Contact Material:	Phosphor Bronze	
Contact Finish:	Gold			Contact Finish:	Gold	
Max. Freq.:	12.4 GHz			Max. Freq.:	11 GHz	
Booting:	SMA Jack Straight BHD			Booting:	TNC Jack Straight BHD	
				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.

SMA-ST-JK/TNC-ST-JK G174 0.5M

Part No

Q-2W04E00030.5M

UNLESS SPECIFIED

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