1.5 METERS LENGTH





Connector A 132117RP SMA Jack Straight Brass Gold + Heatshrink 50 Ohm RG-174 Continuity/Hi-Pot Connector B 122138 TNC Jack Straight Brass Nickel + 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 #:	132117RP	Part #:	RG-174	Part #:	122138	
Description:	SMA JACK RP RG316 500	Description:	RG-174 - PE 0.1	Description:	TNC JK RG174 RG316 LMR100 50O	
Type:	SMA	Dielectric:	PE	Type:	TNC	
Gender:	Jack	Shielding:	Braid	Gender:	Jack	
Body Type:	Straight	Diameter:	0.1	Body Type:	Straight	
Contact Type:	Crimp	Impedance:	50 Ohm	Contact Type:	Crimp	
Polarity:	Reverse	Sheathing:	None	Polarity:	Standard	
Impedance:	50 Ohm	Testing:	Continuity Hi-Pot	Impedance:	50 Ohm	
Mounting:	Cable	Length:	1.5 Meters	Mounting:	Cable	
Body Material:	Brass			Body Material:	Brass	
Body Finish:	Gold			Body Finish:	Nickel	
IP Rating:	None			IP Rating:	None	
Contact Material:	Brass			Contact Material:	Phosphor Bronze	
Contact Finish:	Gold			Contact Finish:	Gold	
Max. Freq.:	12.4 GHz			Max. Freq.:	11 GHz	
Booting:	SMA Jack Straight RP			Booting:	TNC Jack Straight	
				Clocking:	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.

SMA-ST-JK-RP/TNC-ST-JK G174 1.5M

Part No:

Q-7104G00031.5M

UNLESS SPECIFIED

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