1 METER LENGTH





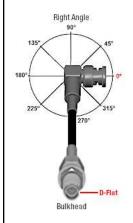
Connector A 132119 SMA Jack Straight Bulkhead - Rear Mount Brass Gold + Heatshrink 50 Ohm RG-174 Continuity/Hi-Pot Connector B 122454 TNC Jack Right Angle Bulkhead - Rear Mount Brass Nickel + Heatshrink

Connector B

Assembly & Label Notes

Connector A

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.



Part #:	132119	Part #:	RG-174	Part #:	122454
Description:	SMA BHD JK RG174 RG188 RG316 500	Description:	RG-174 - PE 0.1	Description:	TNC R/A BHD JK RG174 RG316 LMR100
Type:	SMA	Dielectric:	PE		500
Gender:	Jack	Shielding:	Braid	Type:	TNC
Body Type:	Straight	Diameter:	0.1	Gender:	Jack
Contact Type:	Solder	Impedance:	50 Ohm	Body Type:	Right Angle
Polarity:	Standard	Sheathing:	None	Contact Type:	Solder
Impedance:	50 Ohm	Testing:	Continuity Hi-Pot	Polarity:	Standard
Mounting:	Bulkhead - Rear Mount	Length:	1 Meter	Impedance:	50 Ohm
Body Material:	Brass			Mounting:	Bulkhead - Rear Mount
Body Finish:	Gold			Body Material:	Brass
IP Rating:	None			Body Finish:	Nickel
Contact Material:	Beryllium Copper			IP Rating:	None
Contact Finish:	Gold			Contact Material:	Phosphor Bronze
Max. Freg.:	12.4 GHz			Contact Finish:	Gold
Booting:	SMA Jack Straight BHD			Max. Freq.:	11 GHz
ŭ	•			Booting:	TNC Jack Right Angle
				Clocking:	0°

Cable



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_IK/TNC_RA_IK C174

SMA-ST-JK/TNC-RA-JK G174 1M

Part No:

Q-2W0480003001M

UNLESS SPECIFIED TOLERANCE:

0-18 inches +/- 1/2" over 18" +/- 2% ASSEMBLY: CENTER LABEL IF LENGTH

IS LESS THAN 12 INCHES