## 2.5 METERS LENGTH



Connector A 132117 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 ~ 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 #:	132117	G316 LMR100 50O	Part #: Description:	RG-174 RG-174 - PE 0.1	Part #:	122138	246 L MR 100 500	
Description:	SMA JK KG174 F SMA	G310 LIVIR 100 500	Dielectric:	PE	Description:	TNC JK RG174 RG316 LMR100 500 TNC		
Type:	Jack			PE Braid	Type: Gender:	Jack		
Gender:			Shielding: Diameter:	0.1				
Body Type:	Straight				Body Type:	Straight		
Contact Type:	Solder		Impedance:			Crimp		
Polarity:	Standard		Sheathing:	None	Polarity:			
Impedance:	50 Ohm		Testing:	Continuity Hi-Pot	Impedance:	50 Ohm		
Mounting:	Cable		Length:	2.5 Meters	Mounting:	Cable		
Body Material:	Brass				Body Material:	Brass		
Body Finish:	Gold				Body Finish:	Nickel		
IP Rating:	None				IP Rating:	None		
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 Straigh	t			Booting:	TNC Jack Straight		
					Clocking:	0°		
Amphenol		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.		ABLE BED	Title: SMA-ST-JK/TNC-ST-JK G174 2.5M		UNLESS SPECIFIED TOLERANCE: 0-18 inches +/- 1/2" over 18" +/- 2% ASSEMBLY:	
				/ING Part No:	Part No: Q-2V04G00032.5M			