3 METERS LENGTH



Connector A 901-9872 SMA Plug Right Angle Brass Gold + Heatshrink 50 Ohm RG-174 Continuity/Hi-Pot Connector B 122428 TNC Jack Straight Bulkhead - Rear Mount 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.

Right Angle	Connector A			Cable			Connector B		
135" 45"	Part #:	901-9872		Part #:	RG-174	Part #:	122428		
	Description:	SMA R/A PLUG	RG174 500	Description:	RG-174 - PE 0.1	Description:	TNC BHD JK RG174 RG316 LMR100 50O		
	Type:	SMA		Dielectric:	PE	Type:	TNC		
180°	Gender:	Plug		Shielding:	Braid	Gender:	Jack		
	Body Type:	Right Angle		Diameter:	0.1	Body Type:	Straight		
225"	Contact Type:	Solder		Impedance:	50 Ohm	Contact Type:	Crimp		
270°	Polarity:	Standard		Sheathing:	None	Polarity:	Standard		
577264-07.	Impedance:	50 Ohm		Testing:	Continuity Hi-Pot	Impedance:	50 Ohm		
	Mounting:	Cable		Length:	3 Meters	Mounting:	Bulkhead - Rear Mount		
	Body Material:	Brass				Body Material:	Brass		
	Body Finish:	Gold				Body Finish:	Nickel		
	IP Rating:	None				IP Rating:	None		
D-Flat	Contact Material:	Brass				Contact Material:	Phosphor Bronze		
Bulkhead	Contact Finish:	Gold				Contact Finish:	Gold		
	Max. Freq.:	12.4 GHz				Max. Freq.:	11 GHz TNC Jack Straight BHD		
	Booting:	SMA Plug Right	Angle			Booting:			
						Clocking:	0°		
Amphenol PROPRIETARY INFORMATION FOR ANY PURPOSE DETR			THIS DRAWING MAY CONTAI PROPRIETARY INFORMATION FOR ANY PURPOSE DETRIMEN	AND MUST NOT BE UNTAL TO CUSTOM CA	BLE	^{iitle:} SMA-RA-PL/TNC-ST-JK G174 3M		UNLESS SPECIFIED TOLERANCE: 0-18 inches +/- 1/2"	
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.		r NG Part No:			over 18" +/- 2% ASSEMBLY: CENTER LABEL IF LENGTI IS LESS THAN 12 INCHES	