## 3 METERS LENGTH



Connector A 132245 SMA Jack Right Angle Bulkhead - Rear Mount Brass Gold + Heatshrink 50 Ohm RG-174 Continuity/Hi-Pot Connector B 132114 SMA Plug Straight Brass Gold + 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		
D Ty G B C P In M B B IF C C C	Part #: Description: Type: Gender: Body Type: Contact Type: Polarity: mpedance: Mounting: Body Material: Body Material: Body Finish: P Rating: Contact Material:	rt #: 132245 scription: SMA R/A BHD JK RG17 500 pe: SMA inder: Jack dy Type: Right Angle intact Type: Solder ilarity: Standard pedance: 50 Ohm ounting: Bulkhead - Rear Mount dy Material: Brass dy Finish: Gold Rating: None ontact Material: Beryllium Copper		4 RG316 LMR100 Part #: Description: Dielectric: Shielding: Diameter: Impedance: Sheathing: Testing: Length:	Cable RG-174 RG-174 - PE 0.1 PE Braid 0.1 50 Ohm None Continuity Hi-Pot 3 Meters	Part #: Description: Type: Gender: Body Type: Contact Type: Polarity: Impedance: Mounting: Body Material: Body Finish: IP Rating: Contact Material: Contact Finish: Max. Freq.:	Connector B   132114   SMA PLUG RG174 RG316 LMR100 500   SMA   Plug   Straight   Solder   Standard   50 Ohm   Cable   Brass   Gold   None   Brass   Gold   12.4 GHz   SMA Plug Straight   0°		
	Max. Freq.: 12.4 GHz   Booting: SMA Jack Right Angle		Angle			Booting: Clocking:			
Amphenol CUSTOM CABLE CONTROLLED DOCUMENT DO NOT CONV CUSTOM CABLE			THIS DRAWING MAY CONTAIN PROPRIETARY INFORMATION A FOR ANY PURPOSE DETRIMEN INC. IT MAY NOT BE REPRODU IN ANY FORM WITHOUT THE W CUSTOM CABLE INC. ACCEPTA ESTABLISHES AND AGREEMEN	AND MUST NOT BE U TAL TO CUSTOM CA CED OR TRANSCRIB VRITTEN CONSENT O NCE OF THIS DRAW	BLE ED F ING Part No:	/SMA-ST-PL G174 3M 3003M		UNLESS SPECIFIED TOLERANCE: 0-18 inches +/ 1/2" over 18" +/- 2% ASSEMBLY: CENTER LABEL IF LENGTH IS LESS THAN 12 INCHES	