

Connector A 132117 SMA Jack Straight Brass Gold + Heatshrink 50 Ohm RG-174 Continuity/Hi-Pot Connector B 122192-15 TNC Jack Straight Bulkhead - Rear Mount Brass Nickel IP67 + 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		
Γ	Part #:	132117		Part #:	RG-174	Part #:	122192-15		
	Description:	SMA JK RG174 RG316 LMR100 500		Description:	RG-174 - PE 0.1	Description:	TNC BHD JK RG174 RG188 RG316 IP67 500		
	Type:	SMA		Dielectric:	PE	Type:	TNC		
	Gender:	Jack		Shielding:	Braid	Gender:	Jack		
1 1	Body Type:	Straight		Diameter:	0.1	Body Type:	Straight		
1 1	Contact Type:	Solder		Impedance:	50 Ohm	Contact Type:	Crimp		
1 1	Polarity:	Standard		Sheathing:	None	Polarity:	Standard		
1	Impedance:	50 Ohm		Testing:	Continuity Hi-Pot	Impedance:	50 Ohm		
	Mounting:	Cable		Length:	1 Meter	Mounting:	Bulkhead - Rear Mo	ount	
	Body Material:	Brass		, J.		Body Material:	Brass		
	Body Finish:	Gold				Body Finish:	Nickel		
	IP Rating:	None				IP Rating:	IP67		
	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 BHD		
	g.	- <b>-</b>				Clocking:	0°		
			THIS DRAWING MAY CONTAIN	PATENTED OR	Title:			UNLESS SPECIFIED	
	Amphenol USTOM CABLE			AND MUST NOT BE U TAL TO CUSTOM CA CED OR TRANSCRIB	ST NOT BE USED SMA-ST-JK/TNC-ST-JK G174 1M CUSTOM CABLE TRANSCRIBED			TOLERANCE: 0-18 inches +/- 1/2" over 18" +/- 2% ASSEMBLY:	
CONTROLLED DOCUMENT DO NOT CODY CUSTOM CAL			CUSTOM CABLE INC. ACCEPTA	FOM CABLE INC. ACCEPTANCE OF THIS DRAWING ABLISHES AND AGREEMENT OF THE FOREGOING.		Part No: Q-2V04E0003001M		CENTER LABEL IF LENGTH IS LESS THAN 12 INCHES	