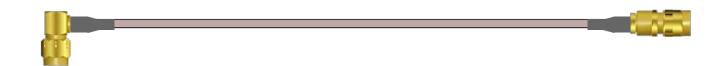
72 INCHES LENGTH



Connector A 132173 SMA Plug Right Angle Brass Gold + Heatshrink 50 Ohm RG-178 Continuity/Hi-Pot Connector B 132193 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		
Part #	#: 13217	73		Part #:	RG-178	Part #:	132193		
Descri	ription: SMA F	R/A PLUG RG	178 RG196 500	Description:	RG-178 - ST 0.072	Description:	SMA PLUG RG178	RG196 50O	
Туре:	SMA			Dielectric:	ST	Type:	SMA		
Gende	er: Plug			Shielding:	Braid	Gender:	Plug		
Body	Type: Right	Angle		Diameter:	0.072	Body Type:	Straight		
Conta	act Type: Solder	r		Impedance:	50 Ohm	Contact Type:	Solder		
Polari	ity: Standa	lard		Sheathing:	None	Polarity:	Standard		
Imped	dance: 50 Oh	nm		Testing:	Continuity Hi-Pot	Impedance:	50 Ohm		
Mount	ting: Cable	•		Length:	72 Inches	Mounting:	Cable		
Body	Material: Brass			-		Body Material:	Brass		
Body	Finish: Gold					Body Finish:	Gold		
IP Rat	ting: None					IP Rating:	None		
Conta	act Material: Brass					Contact Material:	Brass		
Conta	act Finish: Gold					Contact Finish:	Gold		
Max. F	Freg.: 12.4 G	GHz				Max. Freq.:	12.4 GHz		
Bootir	•	Plug Right And	gle			Booting:	SMA Plug Straight		
	-					Clocking:	0°		
Amphenol FOR ANY PURPOSE DETRIM INC. IT MAY NOT BE REPRO			THIS DRAWING MAY CONTAIN PROPRIETARY INFORMATION A OR ANY PURPOSE DETRIMENT NC. IT MAY NOT BE REPRODUC N ANY FORM WITHOUT THE W	ND MUST NOT BE US AL TO CUSTOM CAB ED OR TRANSCRIBE	LE	Title: SMA-RA-PL/SMA-ST-PL G178 72I		UNLESS SPECIFIED TOLERANCE: 0-18 inches +/- 1/2" over 18" +/- 2% ASSEMBLY:	
CONTROLLED DOCUMENT DO NOT CODY			CUSTOM CABLE INC. ACCEPTANCE OF THIS DRAWING ESTABLISHES AND AGREEMENT OF THE FOREGOING.						



RoHS 2015/863 Compliance Statement

According to the manufacture of all the component parts contained in this assembly, this product has been determined to be RoHS Compliant with RoHS Directive 2011/65/EU and as amended by Directive 2015/863, and without material exceptions (RoHS3 Complaint).

For the individual component RoHS certificates used in this assembly, please contact Amphenol Custom Cable.

The RoHS Compliance of any product so designated is based upon evidence from the producer (manufacturers') that the component parts comply with the RoHS Directive. Amphenol Custom Cable has taken all reasonable steps to confirm that the OEM (Manufacturer) of the components used in this assembly have provided evidence regarding the absence of the restricted substances to support the manufacturer's claim of compliance.

To the best of our knowledge and with due diligence, we certify that the product listed herein complies with the RoHS requirements.

Date: 9/30/2023

Part Number: Q-3303A0001072I

Manufacturer: Amphenol Custom Cable

Description: SMA-RA-PL/SMA-ST-PL G178 72I

This information is valid as of the date indicated for the item (part number) listed.

Director of Quality Assurance

Janice Frank