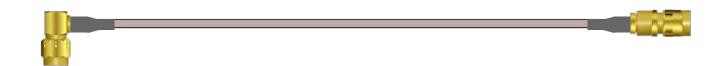
36 INCHES LENGTH



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 #:	132173		Part #:	RG-178	Part #:	132193		
	Description:	SMA R/A PLUG F	RG178 RG196 500	Description:	RG-178 - ST 0.072	Description:	SMA PLUG RG178	RG196 50O	
	Туре:	SMA		Dielectric:	ST	Туре:	SMA		
	Gender:	Plug		Shielding:	Braid	Gender:	Plug		
	Body Type:	Right Angle		Diameter:	0.072	Body Type:	Straight		
	Contact Type:	Solder		Impedance:	50 Ohm	Contact Type:	Solder		
	Polarity:	Standard		Sheathing:	None	Polarity:	Standard		
	Impedance:	50 Ohm		Testing:	Continuity Hi-Pot	Impedance:	50 Ohm		
	Mounting:	Cable		Length:	36 Inches	Mounting:	Cable		
	Body Material:	Brass		-		Body Material:	Brass		
	Body Finish:	Gold				Body Finish:	Gold		
	IP Rating:	None				IP Rating:	None		
	Contact Material:	Brass				Contact Material:	Brass		
	Contact Finish:	Gold				Contact Finish:	Gold		
	Max. Freq.:	12.4 GHz				Max. Freq.:	12.4 GHz		
	Booting:	SMA Plug Right A	nale			Booting:	SMA Plug Straight		
		0			Clocking:	•			
THIS DRAWING MAY CONT.				Title:			UNLESS SPECIFIED		
THIS DRAWING MAY CONTA PROPRIETARY INFORMATION FOR ANY PURPOSE DETRIME INC. IT MAY NOT BE REPROD			TAL TO CUSTOM CABLE ICED OR TRANSCRIBED		-ST-PL G178 36I		TOLERANCE: 0-18 inches +/- 1/2" over 18" +/- 2% ASSEMBLY:		
CONTROLLED DOC	CONTROLLED DOCUMENT DO NOT CODY			CUSTOM CABLE INC. ACCEPTANCE OF THIS DRAWING ESTABLISHES AND AGREEMENT OF THE FOREGOING.		Part No: Q-3303A0001036I		CENTER LABEL IF LENG IS LESS THAN 12 INCHE	



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: 10/1/2023

Part Number: Q-3303A0001036I

Manufacturer: Amphenol Custom Cable

Description: SMA-RA-PL/SMA-ST-PL G178 36I

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

Director of Quality Assurance

Janice Frank