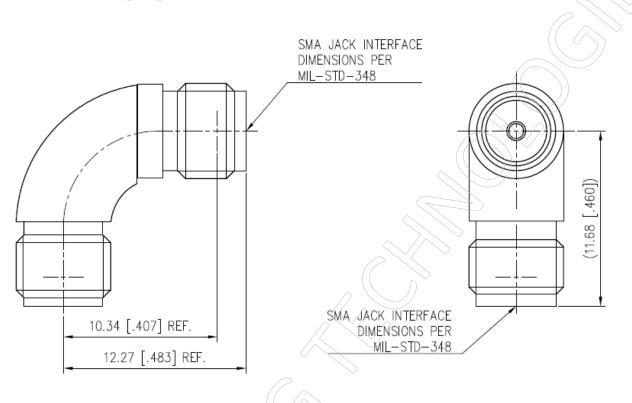


# SMA JACK to JACK Radius R/A Adapter

62001D0001D-01(101-R046/188)

Outline Dimension Drawing Dimensions: mm[inch]



#### Material Specification

Description	Material	Plating	
Body	Stainless steel	Passivate	
Contact	BeCu	Gold	
Dielectric	RTFE		
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	)/		

In the effort to improve our products, we reserve the right to make changes judged to be necessary.



#### SMA JACK to JACK Radius R/A Adapter

62001D0001D-01(101-R046/188)

## Electrical Specification

Description			Description	
Impedance	50	Ω		
Frequency	18	GHz Max.	Insulation Resistance	5000 MΩ Min.
VSWR	1.25	Max.	Inner Contact Resistance	6.0 mΩ Max.
Insertion Loss	0.2	dB	Outer Contact Resistance	2.0 mΩ Max.
Voltage Rating	335	Vrms Max.		(( ))
Dielectric Withstanding Voltage	500	Vrms Max.	$\sim$	

## Mechanical Specification

Center ContactRecommended Torque7~9in. lbsAxial Force-Mating End6.0lbs	Description		Description
	Center Contact		Recommended Torque 7~9 in. lbs
Axial Force-Opposite End N/A lbs.	Axial Force-Mating End	6.0 lbs.	
	Axial Force-Opposite End	N/A lbs.	
Connector Durability 500 cycles	Connector Durability	500 cycl	es
Weight 2.8 g	Weight	2.8 g	

### Environmental Specification

Description	
Temperature Min.	-65 °C
Temperature Max.	165 / <sup>(*</sup> C
Hermetic Seal	N/A

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