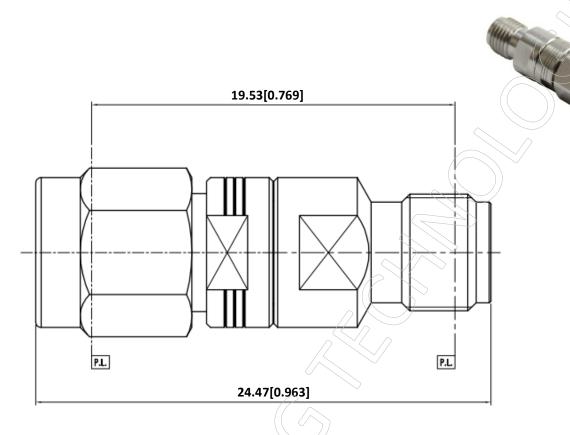


3.5mm Male to SMA Female Adapter

ADU1-35M1-SMF1

■ Outline Dimension Drawing



■ Material Specification

Material Speed		
Description	Material	Plating
Body	SU\$303	Passivated
Contact	BeCu	Gold (30 microinches)
Dielectric	High Performance	N/A
	Application Material	
Coupling Nut	SUS303	Passivated

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



3.5mm Male to SMA Female Adapter

ADU1-35M1-SMF1

■ Electrical Specification

Description			Description	
Impedance	50	Ω		
Frequency	26.5	GHz Max.	Insulation Resistance	5000 MΩ Min.
VSWR	1.2	Max.	Inner Contact Resistance	$6.0 \text{ m}\Omega$ Max.
Insertion Loss	N/A	dB	Outer Contact Resistance	2.0 m Ω Max.
Voltage Rating	N/A	Vrms Max.		
Dielectric Withstanding Voltage	750	Vrms Max.		

■ Mechanical Specification

		Description	
		Recommended Torque	8.0 in. lbs
6.0	lbs.		
6.0	lbs.		
500	cycles		
6.3	g		
	6.0	6.0 lbs. 500 cycles	Recommended Torque 6.0 lbs. 6.0 lbs. 500 cycles

■ Environmental Specification

Description	
Temperature Min.	-40 / C
Temperature Max.	105 (C)
Hermetic Seal	N/A

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