

Technical Data Sheet

Adaptor plug/plug 1.85mm plug (male) / Precision SMA plug (male)

ME0284

	[.315 HEX.] [.315	HEX.]	
	17.06 REF.	_	
	[.672 REF.]		
All dimensions are in mm [inch]			
olerances according to DIN ISO 2768	-mH		
Interface 1.85mm according to	IEC 61169-32		
Precision SMA according to	IEC 60169-15; MIL-C-39012; MIL-STD-3	48A/310	
Electrical Data		,	
mpedance	50 Ω		
requency	DC to 27 GHz		
/SWR (Return Loss)	≤ 1.20 (≥ 20.8 dB)		
nsertion Loss	≤ 0.05 x √ F (GHz) dB		
Mechanical Data			
Coupling mechanisms Veight	Screw-lock N/A		
Environmental Data			
Cemperature range	-60°C to +100°C		
RoHS	compliant		
Material And Plating			
Piece Parts (1.85mm)	Material	Plating	
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)	
Body nsulator	Stainless Steel PS	Passivated	
Coupling nut	Stainless Steel	Passivated	
Piece Parts (Precision SMA) Centre contact	Material Beryllium Copper	Plating Gold plating(Nickel underplated)	
Body	Stainless Steel	Passivated	
nsulator	PS		
Coupling nut	Stainless Steel	Passivated	
Packing			
	Single or 100		
	piled to the best of our Rosnol RF/Microwo	ave Technology	Pag
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