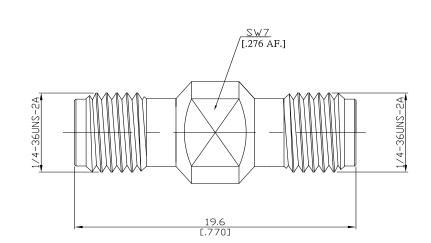


Technical Data Sheet

Adaptor Jack / Jack SMA jack (female) / SMA jack (female)

AD-A2A25B/91-91



All dimensions are in mm [inch] Tolerances according to DIN ISO 2768-mH

Interface				
According to	IEC 60169-15; MIL-STD-348A/310			
Electrical Data				
Impedance	50 Ω			
VSWR (Return Loss) Insertion Loss	≤ 1.15 (≥ 23.1 dB) ≤ 0.05 x √ F (GHz) dB			
Mechanical Data				
Coupling mechanisms	Screw-lock			
Environmental Data				
Temperature range	-65°C to +165°C			
RoHS	compliant			
Material And Plating				
Piece Parts (SMA)	Material	Plating		
Centre contact	Beryllium Copper	Gold plating(Nickel underplate		
Body	Brass	Gold plating(Nickel underplate	d)	
Insulator	PTFE			
Piece Parts (SMA)	Material	Plating		
Centre contact	Beryllium Copper		Gold plating(Nickel underplated)	
Body	Brass Gold plating(Nickel underplated)			
Insulator	PTFE			
Packing				
	Single or 100			
The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only. Rev.:- Rosnol RF/Microwave Technology Co., Ltd. www.rosnol.com; info@rosnol.com			Page	
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