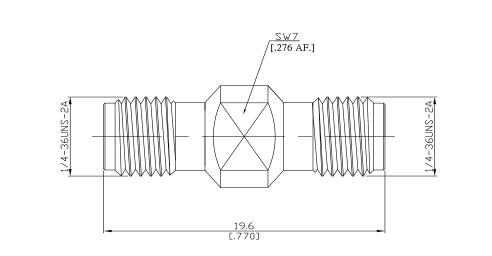


## Technical Data Sheet

## Precision SMA Jack (Female) to Precision SMA Jack (Female) Adaptor, DC-27 GHz, VSWR ≤ 1.20

## AD-PCA2PCA25B/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 Frequency VSWR (Return Loss) Insertion Loss	50 Ω DC to 27 GHz ≤ 1.20 (≥ 20.83 dB) ≤ 0.05 x √F (GHz) dB	
Mechanical Data Coupling mechanisms Environmental Data	Screw-lock	
Temperature range RoHS	-65°C to +165°C compliant	
Material And Plating Piece Parts (Precision SMA) Centre contact Body	Material Beryllium Copper Brass	<b>Plating</b> Gold plating (Nickel underplated) Gold plating (Nickel underplated)
Insulator Piece Parts (Precision SMA)	PTFE Material	Plating
Centre contact Body Insulator	Beryllium Copper Brass PTFE	Gold plating (Nickel underplated) Gold plating (Nickel underplated)
Packing	Single or 100	
The facts and figures herein are carefully compiled to knowledge, but they are intended for general information. In the effort to improve our products, we reserve the right judged to be necessary.	al purposes only. Key. 1.0 www.rosnol.con o make changes Date: Phone: +886-3-	owave Technology Co., Ltd. Page   n; info@rosnol.com 463-5095 / Fax: +886-3-463-5952 1/1   : SFKK0 / ISO9001 Certified 1/1