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## Technical Data Sheet

## Adaptor Plug/Plug RPC2.92 plug (male) / SMA plug (male)

## AD-K1A15A/9XX-9XX

	[.315 HEX.]	<u>Sw8</u> [.315 HEX.]
All dimensions are in mm [inch] Tolerances according to DIN ISO 2768	mH	
Interface According to	IEC 61169-35; MIL-0	C-39012; MIL-STD-348A/323 C-39012; MIL-STD-348A/310
Electrical Data		
Impedance Frequency VSWR (Return Loss) Insertion Loss	50 Ω DC to 18 GHz ≤ 1.15 (≥ 23.1 dB) ≤ 0.05 x √F (GHz) d	ЧВ
Mechanical Data		
Coupling mechanisms Weight Environmental Data Temperature range	Screw-lock 0.0054 kg -60°C to +100°C	
RoHS	compliant	
Material And Plating Piece Parts (RPC2.92)	Material	Plating
Centre contact Body Insulator Gasket	Beryllium Copper Stainless Steel PS	Gold plating(Nickel underplated) Passivated
Coupling nut	Silicone Rubber Stainless Steel	Passivated
Piece Parts (SMA)	Material	Plating
Centre contact Body Insulator	Beryllium Copper Stainless Steel PTFE	Gold plating(Nickel underplated) Passivated
Coupling nut	Stainless Steel	Passivated
Packing	Single or 100	
The facts and figures herein are carefully comp knowledge, but they are intended for general infor In the effort to improve our products, we reserve the judged to be necessary.	mational purposes only. Kev.:-	Rosnol RF/Microwave Technology Co., Ltd.Pagewww.rosnol.com; info@rosnol.comPhone: +886-3-463-5095 / Fax: +886-3-463-59521/1N-CAGE Code: SFKK0 / ISO9001 Certified1/1