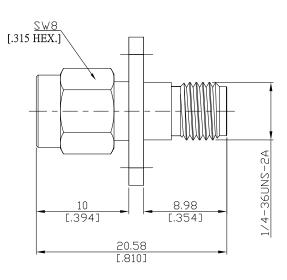
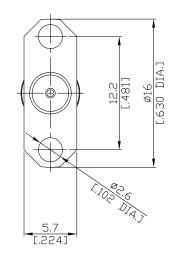


## Technical Data Sheet

AD-A1A25A-PT/9XX-9X

## 2 Hole Panel Flange Adaptor SMA plug (male) / SMA jack (female)





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

Interface			
According to	IEC 60169-15; MIL-C-39012; MIL-STD-348A/310		
Electrical Data			
Impedance Frequency	50 Ω DC to 18 GHz		
VSWR (Return Loss)	≤ 1.15 (≥ 23.1 dB)		
Mechanical Data			
Coupling mechanisms	Screw-lock		
Weight	0.0041 kg		
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 underplated)	
Body	Stainless Steel	Passivated	
Insulator	PTFE		
Gasket	Silicone Rubber		
Coupling nut	Stainless Steel	Passivated	
Piece Parts (SMA)	Material	Plating	
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)	
Body	Stainless Steel	Passivated	
Insulator	PTFE		
Packing			
	Single or 100		
Related Document			
Mounting Dimension	MD13		
The facts and figures herein are carefully compiled to the knowledge, but they are intended for general informational pu	urposes only. <u>www.rosnol.com;</u> info@rosu	nol.com	Page
In the effort to improve our products, we reserve the right to make changes judged to be necessary.   Date: 2017/07/12 Phone: +886-3-463-5095 / Fax: +886-3-463-5952   N-CAGE Code: SFKK0 / ISO9001 Certified			1/1