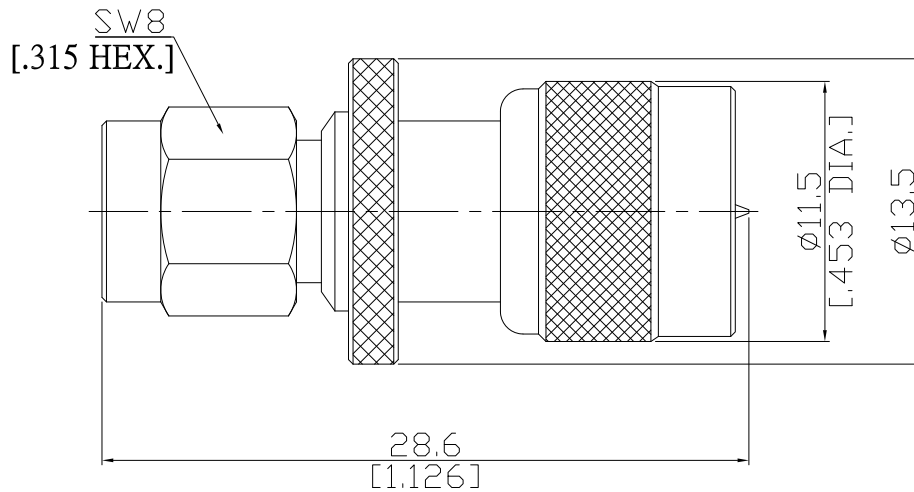


**Adaptor Plug / Plug**  
SMA plug (male) / Mini UHF plug (male)

**AD-A1MU15A/111-144**



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 50 Ω  
Frequency DC to 2.5 GHz

**Mechanical Data**

Coupling mechanisms SMA (Screw-lock) ; Mini UHF (Screw-lock)  
Weight 0.0104 kg

**Environmental Data**

Temperature range -55°C to +85°C  
RoHS compliant

**Material And Plating**

Piece Parts (SMA)	Material	Plating
Centre contact	Brass	Gold plating(Nickel underplated)
Body	Brass	Gold plating(Nickel underplated)
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling nut	Brass	Gold plating(Nickel underplated)

Piece Parts (Mini UHF)	Material	Plating
Centre contact	Brass	Gold plating(Nickel underplated)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Coupling nut	Brass	Copper-Tin-Zinc Alloy

**Packing**

Single or 100