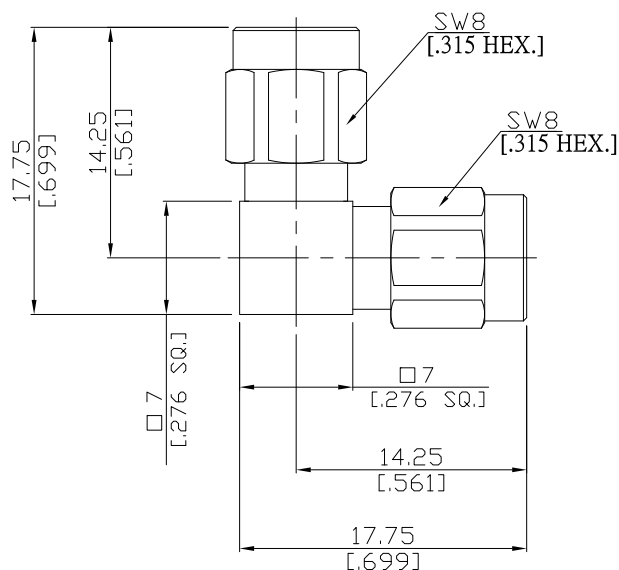


L-adaptor plug/plug
SMA plug (male) / SMA plug (male)
ADL-A1A15A/911-911


All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to MIL-C-39012;MIL-STD-348A/310

Electrical Data

 Impedance 50 Ω
 Frequency DC to 18 GHz
 VSWR (Return Loss) ≤ 1.15 (≥ 23.13 dB)
 Insertion Loss ≤ 0.04 x √F (GHz) dB

Mechanical Data

 Coupling mechanisms Screw-lock
 Weight 0.0066 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 | Brass | Gold plating(Nickel underplated) |
| Insulator | PTFE | |
| Gasket | Silicone Rubber | |
| Coupling nut | Brass | Gold plating(Nickel underplated) |
| Piece Parts (SMA) | Material | Plating |
| Centre contact | Beryllium Copper | Gold plating(Nickel underplated) |
| Body | Brass | Gold plating(Nickel underplated) |
| Insulator | PTFE | |
| Gasket | Silicone Rubber | |
| Coupling nut | Brass | Gold plating(Nickel underplated) |

Packing

Single or 100