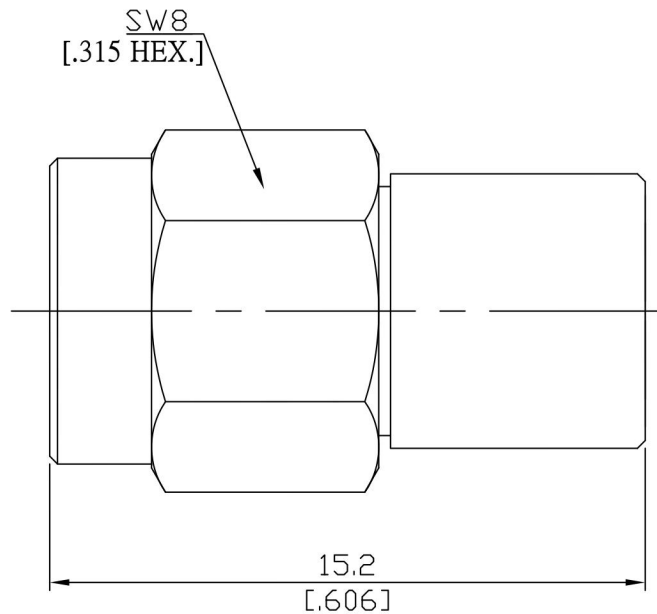


Precision SMA Termination Plug

T-PCA15-27G2WA/9XX



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  
Interface frequency max. DC to 27 GHz  
VSWR ≤ 1.2  
Power rating (Watt) 2 W

**Mechanical Data**

Coupling mechanisms Screw-lock  
Weight 0.0053 kg

**Environmental Data**

Temperature range -55°C to +125°C  
RoHS compliant

**Material And Plating**

| Connector parts | Material         | Plating                          |
|-----------------|------------------|----------------------------------|
| Centre contact  | Beryllium Copper | Gold plating(Nickel underplated) |
| Body            | Stainless Steel  | Passivated                       |
| Insulator       | PTFE             |                                  |
| Gasket          | Silicone Rubber  |                                  |
| Coupling nut    | Stainless Steel  | Passivated                       |

**Packing**

Single or 100