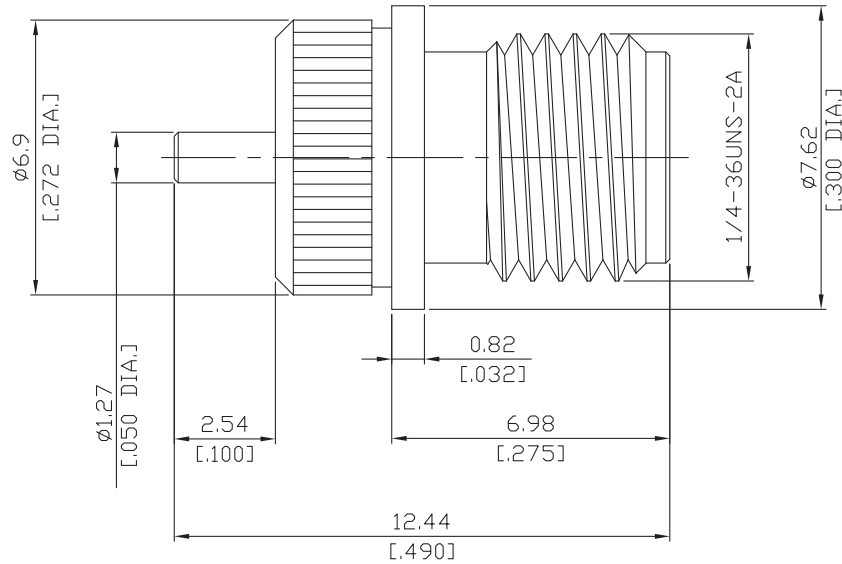


SMA Straight Bulkhead Receptacle Jack
Coaxial End

SMA2FA50-1244A/9Q



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 18 GHz
 VSWR (Return Loss) ≤ 1.25 (≥ 19.1 dB)
 Insertion Loss $\leq 0.05 \times \sqrt{F}$ (GHz) dB

Mechanical Data

Coupling mechanisms Screw-lock
 Weight 0.0015 kg

Environmental Data

Temperature range -65°C to +165°C
 RoHS compliant

Material And Plating

Piece Parts	Material	Plating
Centre contact	Brass	Gold plating(Nickel underplated)
Body	Stainless Steel	Gold plating(Nickel underplated)
Insulator	PTFE	

Packing

Single or 100

Related Document

Mounting Dimension MD53