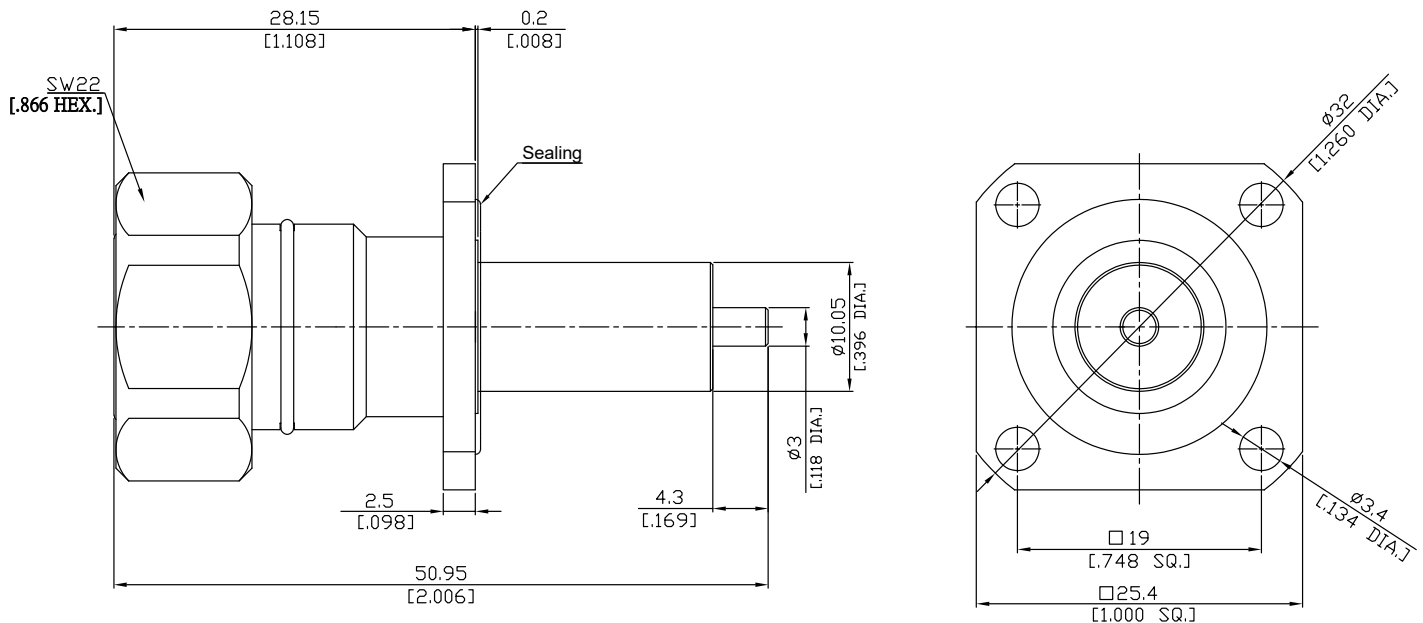


4.3-10 Straight Panel Receptacle Plug  
Coaxial End (Low PIM)

43101GFA50-5095A/144-LP



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

**Interface**

According to IEC 61169-54

**Electrical Data**

Impedance 50 Ω  
 Frequency DC to 12 GHz  
 VSWR (Return loss) DC-6 GHz: ≤ 1.20 (≥ 20.83 dB)  
 Insertion loss DC-6 GHz: ≤ 0.1 × √F [GHz] dB  
 PIM level 0.4 - 4 GHz: ≥ 155 dBc

*Electrical values valid for the interface only. Actual values will depend on application and manufacturing method.*

**Mechanical Data**

Coupling mechanisms Screw-lock  
 Weight N/A

**Environmental Data**

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

**Material And Plating**

Piece Parts	Material	Plating
Centre contact	Brass	Gold plating(no nickel underplating)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Coupling nut	Brass	Copper-Tin-Zinc Alloy
Gasket	Silicon Rubber	

**Packing**

Single or 100

**Related Document**

Mounting Dimension MD156

The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only. In the effort to improve our products, we reserve the right to make changes judged to be necessary.

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