

Product Features

P1AD-SAFM-27 is a 50 Ohm RF Adapter, SMA female (jack) to SMA male (plug). This SMA in-series adapter operates to 27 GHz with a maximum VSWR of 1.15. It has a passivated stainless steel body and Insertion Loss up to 27 GHz is <0.15 dB. Compare to SM4983.

P1dB offers a large selection of standard and precision RF adapters in both 50 Ohm and 75 Ohm designs for lab, aerospace, industrial and commercial applications.



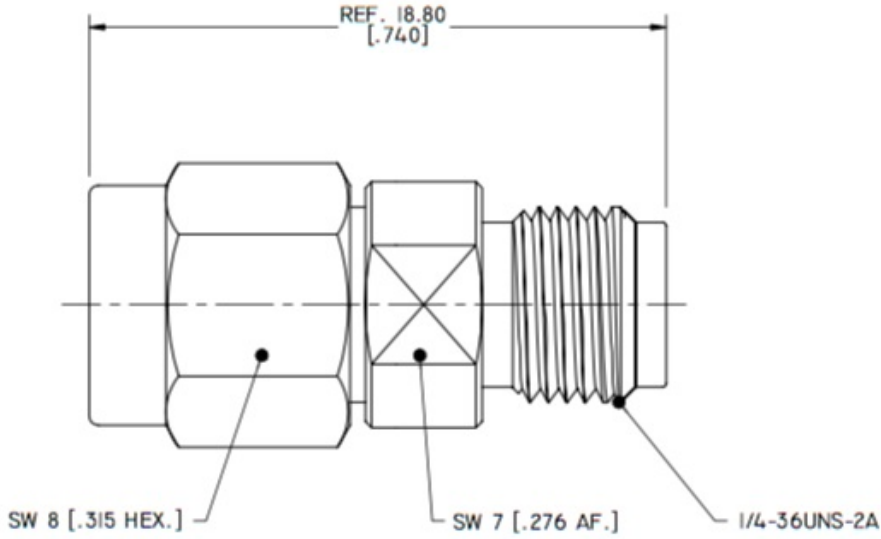
Electrical Specification: T_{Ambient} = 25° C

| Parameter | Frequency Range | Units | Min | Typical | Max | Notes |
|-----------|-----------------|-------|-----|---------|-----|-------|
| Impedance | | | | 50.0 | | |

Mechanical And Environmental Specifications:

| Parameter | Description | Notes |
|-----------------|-------------|-------|
| Connector 1 | SMA Female | |
| Connector 2 | SMA Male | |
| Orientation | Straight | |
| RoHS Compliance | Yes | |

Drawing



Product Notes

temp range: -55 to +125 deg C