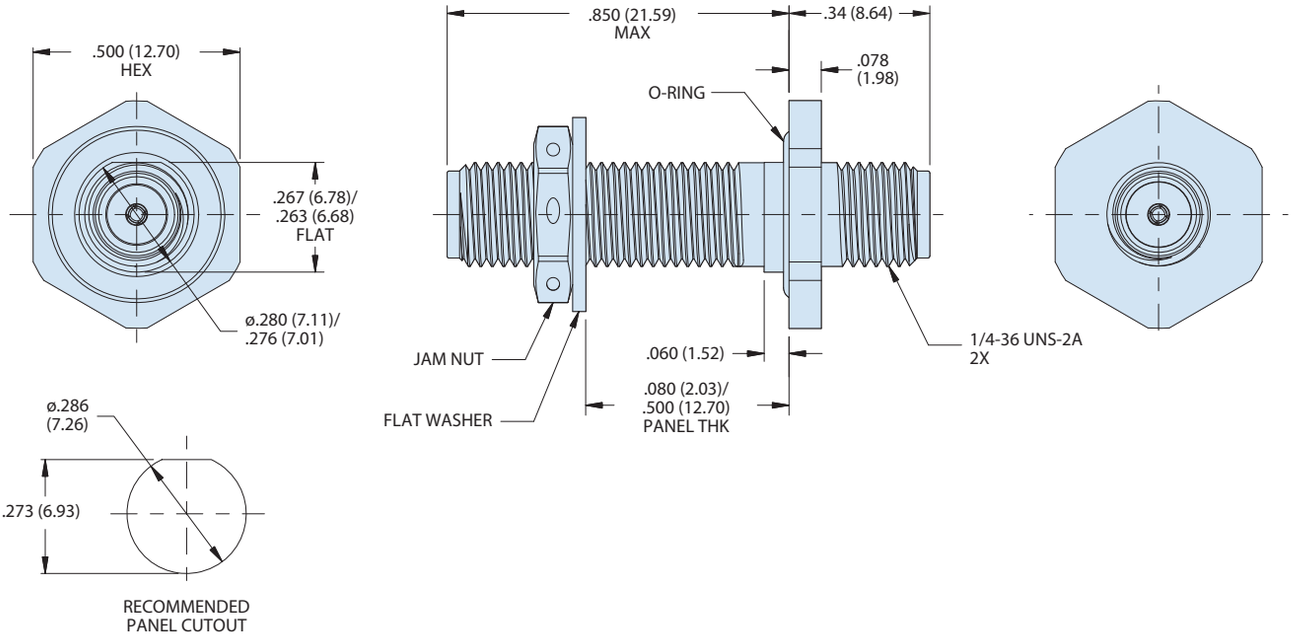
GRF05-0014
50 Ohm SMA/F-SMA-F Special Connector Adapter
Hermetic • Feed-Thru

Product Series

GRF05-0014 - ZL

Finish
Z1 = Passivated
ZL = Nickel Plate



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APPLICATION NOTES

1. Performance:
- Meet applicable mechanical and environmental requirements per MIL-PRF-39012/92.
- Nominal impedance: 50 Ohms
- Frequency range: 0 to 18 GHz
- Voltage rating: 335 VAC, sea level; 85 VAC, 70k feet.
- Operation temperature range: -65°C to +165°C
- Leak rate: 1 x 10^{-7} ccHe/s MAX, 1 ATM
- Connectors identified with manufacturer's name, part number, and date code space permitting.

2. Connector interface per MIL-STD-348, SMA, Socket contact

3. Material/Finish:
- Shells and plate: see part number development
- Center pin contact (glass sealed section) Ni alloy/gold plated
- Center socket contact (mating ends) copper alloy/gold plated
- Insulators: fused vitreous glass, high grade rigid dielectric / N.A.
- Jam nut, washer: SST / N.A.
- O-ring: fluorosilicone / N.A.

Dimensions in Inches (millimeters) are subject to change without notice.

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