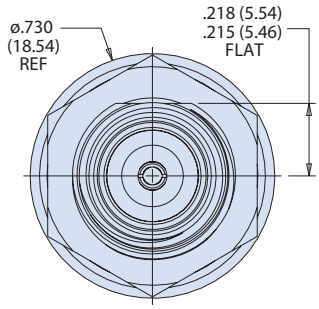
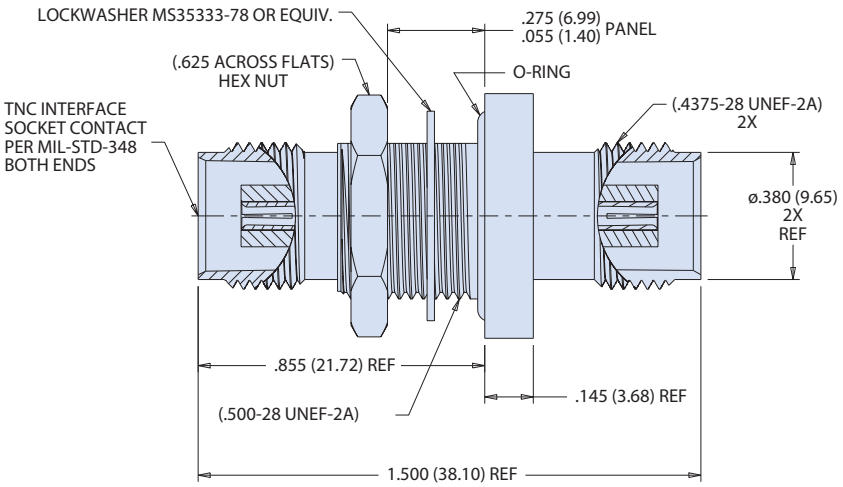
GRF05-0005
50 Ohm TNC Coax Connector
Hermetic • Bulkhead Feedthrough

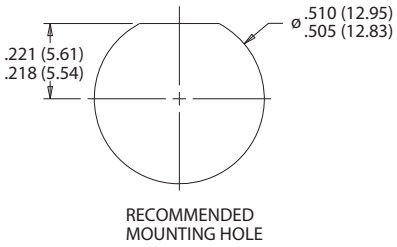
Product Series

GRF05-0005 - Z1

Finish
Z1 = Passivated
ZL = Nickel Plate







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APPLICATION NOTES

1. Performance (per applicable MIL-PRF-5539/34:
- Frequency range: DC to 11 GHz
- Insertion loss: .5db max
- VSWR: 1.4:1 max, 0.5 to 11 GHz
- IR: 5000 megaOhms min
- DWV: 1500 VAC between center contact and outer body
- Operating temperature: -65°C to 165°C
- Hemeticity: < 1 x 10^{-7} cc/sec of helium at 1 atm. delta pressure

2. Material/Finish:
- Body, jam nut: CRES/ see part number development
- Center pin: Alloy 52/gold plated
- Socket contact: BeCu/gold plated
- O-ring: fluorosilicone
- Insulator: fused vitreous glass, PTFE

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

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