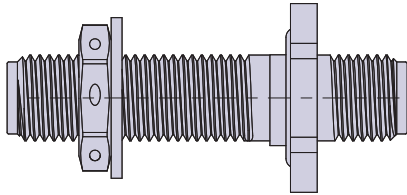


GRF05-0014 50 Ohm SMA/F-SMA-F Special Feedthrough Adapter

CONTACT JUMPER AND CONNECTOR ASSEMBLIES



HOW TO ORDER			
		Sample Part Number	GRF05-0014 ZL
Series	GRF05-0014 = GRF SMA/F to SMA/F adapter		
Finish	Z1 = Stainless steel / passivate		
	ZL = Stainless steel / nickel		

MATERIAL AND 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.

SPECIFICATIONS

- 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.

NOTES

1. Adapter interfaces per MIL-STD-348, SMA, socket contact

