

SUPARCO BUSINESS SOLUTIONS

Coaxial Cavity

Channel Bandwidth \geq 20 MHz | SMA-F Interface

Technical Specifications

- Frequency Range: S- band
- Channel Bandwidth: 10 MHz
- Insertion Loss (Max): $<$ 1.5 dB
- Shock: 70g
- Isolation: $>$ 70 dB
- VSWR: 1:1.25
- Temperature: -100 to 125 °C
- Vibrations: 10g RMS



Product Description

- ★ The coaxial cavity based diplexer provides necessary in band transmission of transmitter and receiver band with adequate isolation
- ★ Channel frequencies, bandwidth, isolation band and isolations are designed upon user requirement.
- ★ Designed according to mil. standards and space standards
- ★ Qualified for severe environmental conditions

For more
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