

SUPARCO BUSINESS SOLUTIONS

S-band Bandpass Filters

Bandwidth ≥ 10 MHz | SMA-F Interface

Technical Specifications

- ⚙️ Frequency range: S-Band
- ⚙️ Bandwidth: 10-15 MHz
- ⚙️ Insertion loss: < 2 dB
- ⚙️ Rejection @ $F_c \pm 20$: > 40 dB



Product Description

- ★ SUPARCO has designed and developed iris coupled, combine, coaxial cavity filters which are fix tuned, provide sharp stopband rejection and lower passband losses.
- ★ Frequency Range and bandwidth are user defined. Order of filter depends upon bandwidth and rejection requirements.
- ★ Designed according to mil. standards and space standards
- ★ Qualified for severe environmental conditions.

For more
information



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