



SUPARCO

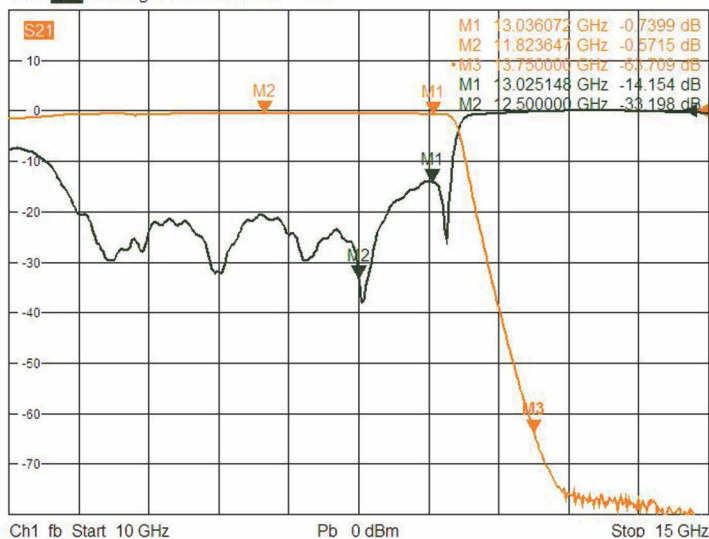
Ku band Transmit Reject Filter

- Compact transmit reject filter provides isolation from the uplink band.
- Filter is designed in such a way that post manufacturing tuning is not required.
- can be issued for *in Mobile Towers, RADAR and other similar high power handling systems.*



Results

Trc1 S21 dB Mag 10 dB / Ref 0 dB Cal
Trc2 S11 dB Mag 10 dB / Ref 0 dB Cal



Technical Data

- Passband: 10.7 -12.80 GHz
- Insertion Loss: > 0.3 dB
- Max VSWR: 1.25:1
- Min Rejection: > 85 dB at 13.75 GHz
- Interface: WR-75
- Temperature: -10 ~ 60 °C
- Weight: 0.1 kg
- Dimensions: 66mm x 38mm x 38 mm

Applications

- SOTM Systems
- VSAT Terminals
- DSNGs



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