



WR62 Waveguide Filter 13.74 - 14.52 GHz



Summary:

- Waveguide Filter – High Q and high rejection.
- Flat frequency response for pass band
- inband Low insertion loss, outband high rejection
 - Wide bandwidth Available from 5-50% (f_0)
- Designs that Cover up to 40 GHz Also Available
 - MIL-E-5400 standard

Pass Band (GHz)	Rejection (dB)	VSWR	Insertion Loss (dB)	Return Loss (dB)	Power (W)
13.74 - 14.52	70dB@13.45GHz 30dB@16GHz	1.30	0.3	-15dB	300

Mechanical Specifications:

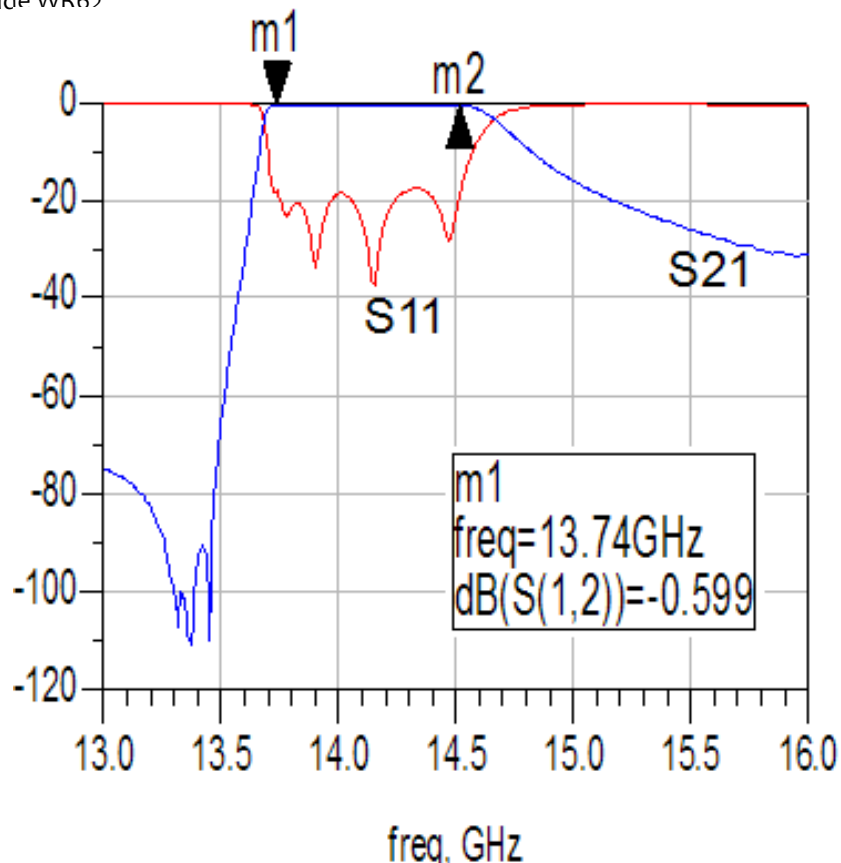
Length: 3.78"/96mm

Connector: waveguide WR62

Environmental Specifications:

Operational Temp. Range: -45°C~+85°C

Storage Temp. Range: -55°C~+100°C



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