

# RADAR 467-02

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## INTERDIGITAL BANDPASS FILTER

Designed specifically for X Band radars, its high power handling capability, extremely compact size and harmonic rejection capability ensure this coaxial filter is ideally suitable for X Band transmitters.

Passband:	8.9 to 9.5 GHz
Insertion Loss:	0.15 dB max
Return Loss:	20 dB min
Rejection from 17.8 to 19.0 GHz:	40 dB min
Power Handling:	8 kW max
Operating temperature:	-40 to 85°C
Connectors:	SMA Female
External Finish:	Matt Black

### Outline:

