

# TCOM 420-01

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## LUMPED ELEMENT BANDPASS FILTER

This filter is designed to cover the WCDMA GSM LTE Band 8 with low loss and high roll-off at the band edges. Primarily designed for use in GSM jammers and base station transmitters. Its compact size and high power handling ensures this can be easily fitted into cable runs with minimal disruption.

Passband:	925 to 960 MHz
Insertion Loss:	1.0 dB max
Return Loss:	15 dB min
Rejection from DC to 500 MHz:	35 dB min
Rejection at 1.8 GHz:	35 dB min
Power Handling:	200 W CW max
Operating temperature:	-20 to 85°C
Connectors:	N-Type Female
External Finish:	Matt Black



### Outline:

