## TCOM 422-02

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## **COMBLINE BANDPASS FILTER**

BSC have a wide range of components that have been designed for the Telecom Industry. The TCOM 422 filter offers a passband for DCS / GSM 1800 cellular telephony transmitters or DCS telephony jammers. Downlink frequencies are protected by over 75 dB of isolation.

Passband: 1.805 to 1.88 GHz

Insertion Loss: 1.2 dB max Passband Flatness in any 2.5MHz: ±0.35 dB max Return Loss: 14 dB min Rejection from 1.7 to 1.785 GHz: 75 dB min Rejection from 1.9 to 1.98 GHz: 75 dB min Power Handling: +47 dBm max 0 to 40°C Operating temperature: Connectors: **SMA Female** External Finish: Matt Black

## Outline:









