

QBF-8400-8500-90

8.4~8.5GHz, 90dB

Features:

- * High Stopband Rejection
- * Small Size

Applications:

- * Telecom
- * Laboratory Test
- * Receivers
- * Instrumentation

Electrical

| | |
|---------------------------|---|
| Pass Band Frequency: | 8.4~8.5GHz |
| Center Frequency: | 8450MHz |
| Pass Band Insertion Loss: | 1.9dB max. |
| Pass Band Ripple: | 0.33dB max |
| Stopband Attenuation: | 90dB@DC~8100MHz min. 90dB@8800~22000MHz min. |
| VSWR: | 1.25 min. |
| Power: | 37dBm max. |

Mechanical

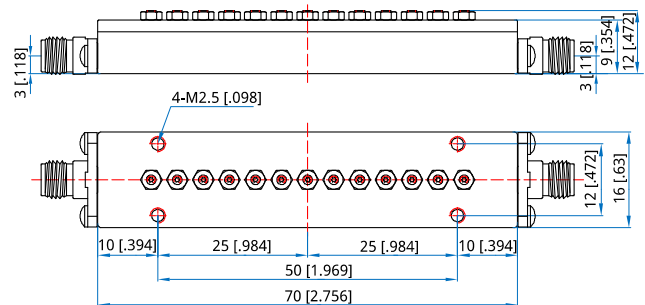
| | |
|----------------------|----------------------------------|
| Size ^{*1} : | 70*16*12mm 2.756*0.63*0.472in |
| RF Connectors: | SMA female |
| Mounting: | 4-M2.5 Through hole |

[1] Exclude connectors.

Environmental

| | |
|------------------------|-----------|
| Operating Temperature: | -30~+70°C |
|------------------------|-----------|

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

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Customization is available upon request.