

QBF-39700-40300-60

39.7~40.3GHz, 60dBc

Features:

- * High Stopband Rejection
- * Small Size

Applications:

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

Electrical

| | |
|--------------------------|--|
| Passband: | 39.7~40.3GHz |
| Passband Insertion Loss: | 1.5dB max. |
| VSWR: | 1.6 max. |
| Stopband Attenuation: | 60dBc@DC~37.7GHz min. 60dBc@42.3~50GHz min. |
| Average Power: | 20W |

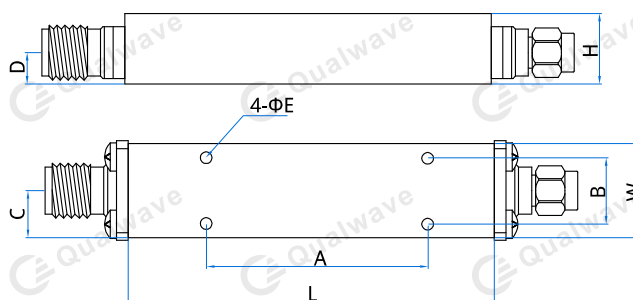
Mechanical

| | |
|----------------|----------------------------------|
| Size*1: | 57*14*10mm 1.85*0.472*0.354in |
| RF Connectors: | 2.92mm Male, 2.92mm Female |
| Mounting: | 4-Φ2.3mm through-hole |

[1] Exclude connectors.

Environmental

| | |
|----------------------------|-----------|
| Operating Temperature: | -40~+70°C |
| Non-operating Temperature: | -55~+85°C |

Outline Drawings


| Size | L | W | H | A | B | C | D | E |
|------|-------|-------|-------|-------|-------|-------|-------|-------|
| mm | 57 | 14 | 10 | 36 | 10 | 7 | 4.81 | 2.3 |
| in | 2.244 | 0.551 | 0.394 | 1.417 | 0.394 | 0.276 | 0.189 | 0.091 |

Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

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Customization is available upon request.