

# QBF-27700-28300-60

## 27.7~28.3GHz, 60dBc

**Features:**

- \* High Stopband Rejection
- \* Small Size

**Applications:**

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

**Electrical**

Passband:	27.7~28.3GHz
Passband Insertion Loss:	1.2dB max.
VSWR:	1.5 max.
Stopband Attenuation:	60dBc@DC~25.7GHz min. 60dBc@30.3~36GHz min.
Average Power:	20W

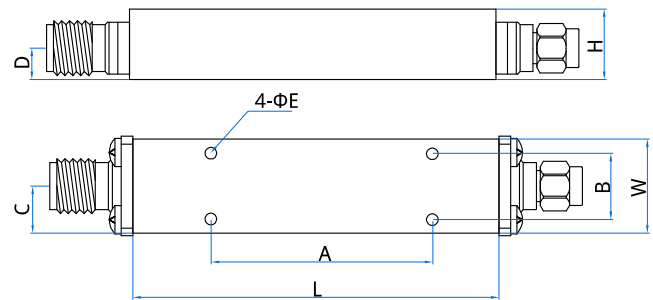
**Mechanical**

Size*1:	40*14*13mm 1.575*0.551*0.906in
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	40	14	13	23	10	7	5.24	2.3
in	1.575	0.551	0.512	0.906	0.394	0.276	0.206	0.091

Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

**How To Order**

**QBF-27700-28300-60**

Customization is available upon request.