

# QBF-2200-2400-30

## 2.2~2.4GHz

**Features:**

- \* High Stopband Rejection
- \* Small Size

**Applications:**

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

**Electrical**

|                          |   |
|--------------------------|---|
| Frequency:               | 2.2~2.4GHz                                  |
| -1dB Passband Width:     | 200MHz min.                                 |
| -3dB Passband Width:     | 260MHz min.(2170 ~ 2430MHz)                 |
| Passband Insertion Loss: | 1dB max.                                    |
| Stopband Attenuation:    | 40dB@DC~2.1GHz min.<br>30dB@2.5~4.5GHz min. |
| VSWR:                    | 1.5 max.                                    |

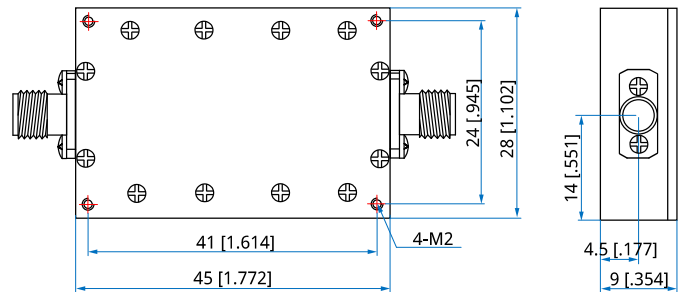
**Mechanical**

|                |                                  |
|----------------|----------------------------------|
| Size*1:        | 45*28*9mm<br>1.772*1.102*0.354in |
| RF Connectors: | SMA female                       |
| Mounting:      | 4-M2 depth                       |

[1] Exclude connectors.

**Environmental**

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

**Outline Drawings**


Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

**How To Order**

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Customization is available upon request.