



# QFM4-50000-75000-14

50~75GHz, 14dBm

Features: Applications: \* Broadband \* Wireless \* Low Power Consumption \* Transmitter

\* Transmitter \* Laboratory Test

#### Electrical

Input Frequency: 12.5~18.75GHz
Output Frequency: 50~75GHz
Input Power: 0dBm typ.

5dBm max.

Output Power: 14dBm min.

Multiple Ratio: 4

Voltage: +6V DC Current: 450mA max. Impedance:  $50\Omega$ 

### Mechanical

Size\*1: 55\*20\*20mm

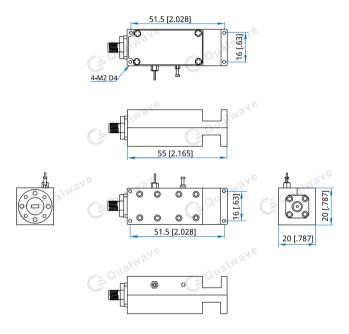
2.165\*0.787\*0.787in

RF In Connectors: SMA Female
RF Out Connectors: WR-15 (BJ620)
Flange: UG-385/U

Mounting: 4-M2mm Depth 4

[1] Exclude connectors.

### **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

## **How To Order**

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Customization is available upon request.