



# QPD6-3700-4900-20-SP

6-Way, 3.7~4.9GHz

Features: \* Small Size

Applications: \* Amplifiers

\* Low Insertion Loss

\* Mixers \* Antennas \* Laboratory Test

#### **Electrical**

Frequency: 3.7~4.9GHz
Insertion Loss: 0.5dB max.
Input VSWR: 1.25 max.
Output VSWR: 1.2 max.
Isolation: 20dB min.

Amplitude Balance: 0.3dB max. Phase Balance:  $\pm 1.2^{\circ}$  Impedance:  $50\Omega$  Average Power: 20W max.

1W max as combiner

#### Mechanical

Size\*1: 58\*66\*10mm

2.283\*2.599\*0.394in

Weight: 120g

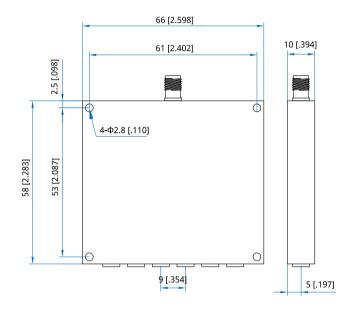
Connectors: SMA Female, SMP Female Mounting: 4-Φ2.8mm through-hole

[1] Exclude connectors.

#### **Environmental**

Operation Temperature: -45~+85°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

### **How To Order**

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Customization is available upon request.