

## QPD3-4950-4970-20-S

### 3-Way, 4.95~4.97GHz

Features:  
 \* Small Size  
 \* Low Insertion Loss

Applications:  
 \* Amplifiers  
 \* Mixers  
 \* Antennas  
 \* Laboratory Test

#### Electrical

Frequency:	4.95~4.97GHz
Insertion Loss:	0.5dB max.
Input VSWR:	1.25 max.
Output VSWR:	1.2 max.
Isolation:	20dB min.
Amplitude Balance:	±0.4dB max.
Phase Balance:	±4° max.
Impedance:	50Ω
Average Power:	20W 1W max. as combiner

#### Mechanical

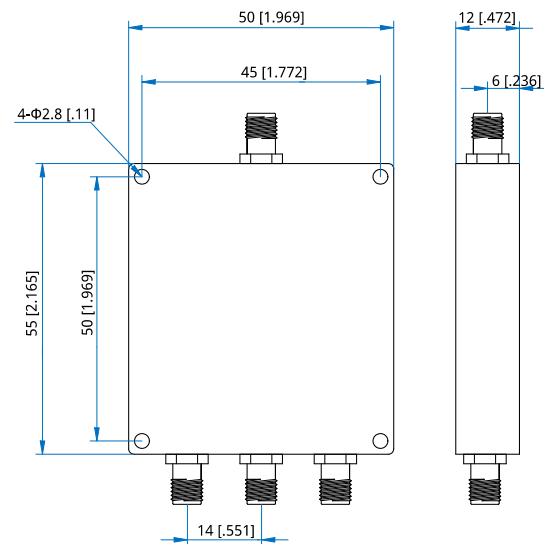
Size <sup>*1</sup> :	55*50*12mm 2.165*1.969*0.472in
Connectors:	SMA Female
Mounting:	4-Φ2.8mm through-hole

[1] Exclude connectors.

#### Environmental

Operation Temperature:	-35~+75°C
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#### Outline Drawings



Unit: mm [in]  
 Tolerance: ±0.5mm [±0.02in]

#### How To Order

**QPD3-4950-4970-20-S**

Customization is available upon request.