

## 4-Way Power Divider/Combiner

# **QPD4-750-1710** 4-Way, 0.75~1.71GHz

Features: \* Small Size \* Low Insertion Loss

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

### Electrical

Frequency:	0.75~1.71GHz
Insertion Loss:	0.4dB max.
Input VSWR:	1.2 max.
Output VSWR:	1.2 max.
Isolation:	20dB min.
Amplitude Balance:	0.3dB max.
Phase Balance:	±3°
Impedance:	50Ω
Average Power:	30W max.
	2W max. as combiner

#### Mechanical

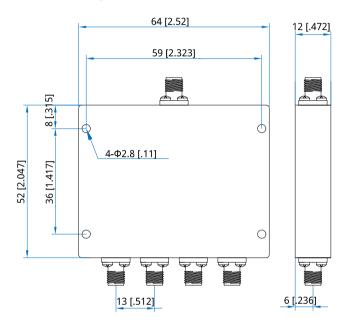
Size <sup>*1</sup> :	52*64*12mm
	2.047*2.52*0.472in
Connectors:	SMA Female
Mounting:	4-Φ2.8mm through-hole

[1] Exclude connectors.

### Environmental

Operation Temperature: -35~+75°C

### **Outline Drawings**



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

## How To Order

QPD4-750-1710

Customization is available upon request.