

## 4-Way Power Divider/Combiner

# **QPD4-800-2700-30-S** 4-Way, 0.8~2.7GHz

Features: \* Small Size

\* Low Insertion Loss

Applications:

- \* Amplifiers
- \* Mixers \* Antennas

\* Laboratory Test

### Electrical

Frequency:	0.8~2.7GHz
Insertion Loss:	0.6dB max.
Input VSWR:	1.25 max.
Output VSWR:	1.2 max.
Isolation:	20dB min.
Amplitude Balance:	0.3dB max.
Phase Balance:	±4°
Impedance:	50Ω
Power @SUM Port:	30W max. as divider
	2W max. as combiner

#### Mechanical

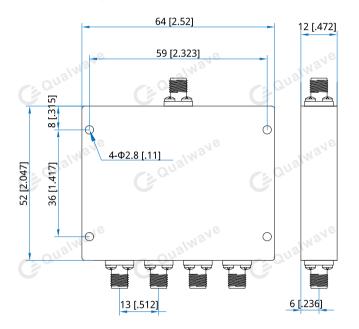
52*64*12mm
2.047*2.52*0.472in
95g
SMA Female
4-Φ2.8mm through-hole

[1] Exclude connectors.

## Environmental

Operation Temperature: -35~+75°C

### **Outline Drawings**



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

## How To Order QPD4-800-2700-30-S

Customization is available upon request.