

## 2-Way Power Divider/Combiner

# QPD2-3000-26500-20-S 2-Way, 3~26.5GHz

Features: \* Small Size

\* Low Insertion Loss

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

## Electrical

Frequency:	3~26.5GHz
Insertion Loss:	1.4dB max.
Input VSWR:	1.55 max.
Output VSWR:	1.55 max.
Isolation:	17dB min.
Amplitude Balance:	±0.4dB max.
Phase Balance:	±4°
Impedance:	50Ω
Power @SUM Port:	20W max.as divider
	1W max. as combiner

#### Mechanical

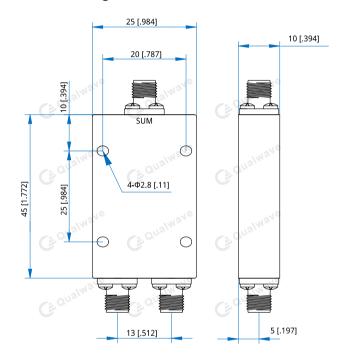
Size <sup>*1</sup> :	45*25*10mm
	1.772*0.984*0.394in
Weight:	50g
Connectors:	SMA Female
Mounting:	4-Φ2.8mm through-hole

[1] Exclude connectors.

## Environmental

Operation Temperature: -45~+85°C

### **Outline Drawings**



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

How To Order QPD2-3000-26500-20-S

Customization is available upon request.