

2-Way Power Divider/Combiner

QPD2-2000-26500-20-S

2-Way, 2~26.5GHz

Features: * Small Size

* Low Insertion Loss

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

Electrical

Frequency:	2~26.5GHz
Insertion Loss:	1.2dB max.
Input VSWR:	1.6 max.
Output VSWR:	1.5 max.
Isolation:	17dB min.
Amplitude Balance:	±0.4dB max.
Phase Balance:	±4° max.
Impedance:	50Ω
Power @SUM Port:	20W max. as divider
	1W max. as combiner

Mechanical

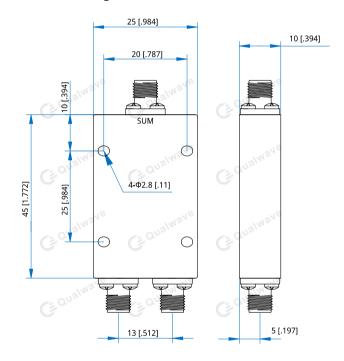
Size ^{*1} :	45*25*10mm
	1.772*0.984*0.394in
Connectors:	SMA Female
Mounting:	4-Φ2.8mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -45~+85°C

Outline Drawings



Unit: mm [in] Tolerance: ±0.3mm [±0.012in]

How To Order QPD2-2000-26500-20-S

Customization is available upon request.