

2-Way Power Divider/Combiner

QPD2-1-500-25-S 2-Way, 0.001~0.5GHz

Features: * Small Size

* Low Insertion Loss

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

Electrical

Frequency:	0.001~0.5GHz
Insertion Loss:	1dB max.
VSWR:	1.4 max.
Isolation:	15dB min.
Amplitude Balance:	0.3dB max.
Phase Balance:	5° max.
Power @SUM Port:	25W as divider
	25W as combiner

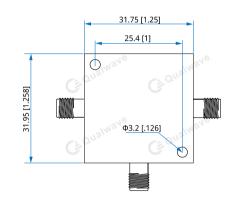
Mechanical

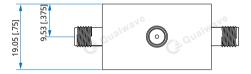
Size ^{*1} :	31.75*31.95*19.05mm
	1.25*1.258*0.75in
Connectors:	SMA Female
Mounting:	4-Φ3.2mm through-hole
[1] Exclude connectors.	

Environmental

Operation Temperature: -40~+85°C

Outline Drawings





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

How To Order QPD2-1-500-25-S

Customization is available upon request.