

8-Way Resistive Power Divider

QPD8-0-26500-2-S 8-Way, DC~26.5GHz, 2W

Features: * Small Size

* Low Insertion Loss

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

Electrical

Frequency:	DC~26.5GHz
Insertion Loss ^{*1} :	3dB max.
VSWR:	1.6 max.
Isolation:	18dB typ.
Amplitude Balance:	±2dB
Phase Balance:	±2°
Impedance:	50Ω
Power @SUM Port:	2W as divider
[1] Excluding theoretical loss 18.0dB.	

Mechanical

Size ^{*2} :	46.17*43.8*8mm
	1.818*1.724*0.315in
Connectors:	SMA Female
Mounting:	5-Φ2.2mm through-hole

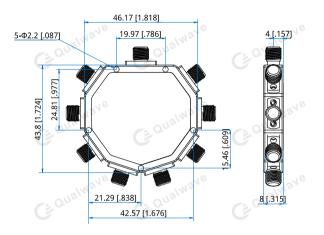
[2] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Customization is available upon request.

Outline Drawings



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

How To Order QPD8-0-26500-2-S