

2-Way Power Divider/Combiner

QPD2-12400-13650-20-S 2-Way, 12.4~13.65GHz

- Features: * Small Size * Low Insertion Loss
- Applications:
- * Amplifiers * Mixers
- * Mixers * Antennas
- * Laboratory Test

Electrical

Frequency:	12.4~13.65GHz
Insertion Loss:	0.6dB max.
Input VSWR:	1.3 max.
Output VSWR:	1.2 max.
Isolation:	18dB min.
Amplitude Balance:	0.2dB max.
Phase Balance:	±3°
Impedance:	50Ω
Average Power:	20W max.
	1W max. as combiner

Mechanical

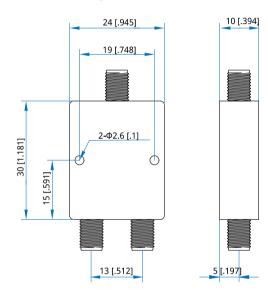
Size ^{*1} :	30*24*10mm
	1.181*0.945*0.394in
Weight:	22g
Connectors:	SMA Female
Mounting:	2-Ф2.6mm through-hole
n o stors	

[1] Exclude connectors.

Environmental

Operation Temperature: -45~+85°C

Outline Drawings



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

How To Order QPD2-12400-13650-20-S

Customization is available upon request.