

2-Way Power Divider/Combiner

QPD2-10700-12750-20-S 2-Way, 10.7~12.75GHz

Features: * Small Size * Low Insertion Loss

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

Electrical

Frequency:	10.7~12.75GHz
Insertion Loss:	0.6dB max.
Input VSWR:	1.3 max.
Output VSWR:	1.2 max.
Isolation:	18dB min.
Amplitude Balance:	0.3dB max.
Phase Balance:	±3°
Impedance:	50Ω
Average Power:	20W max.
	1W max. as combiner

Mechanical

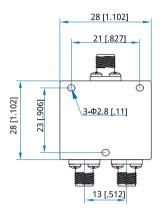
28*28*10mm
1.102*1.102*0.394in
SMA Female
3-Ф2.8mm through-hole

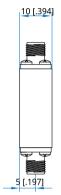
[1] Exclude connectors.

Environmental

Operation Temperature: -45~+85°C

Outline Drawings





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

How To Order QPD2-10700-12750-20-S

Customization is available upon request.