

3-Way Power Divider/Combiner

QPD3-100-350-30-S 3-Way, 0.1~0.35GHz

Features: * Small Size

* Low Insertion Loss

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

Electrical

Frequency:	0.1~0.35GHz
Insertion Loss:	0.8dB max.
Input VSWR:	1.25 max.
Output VSWR:	1.2 max.
Isolation:	20dB min.
Amplitude Balance:	±0.4dB
Phase Balance:	±4°
Impedance:	50Ω
Power @SUM Port:	30W max. as divider
	2W max. as combiner

Mechanical

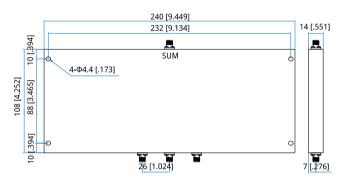
240*108*14mm
9.449*4.252*0.551in
650g
SMA Female
4-Ф4.4mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



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

How To Order QPD3-100-350-30-S

Customization is available upon request.