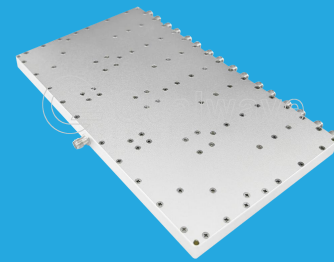


QPD16-600-3000-30-S

16-Way, 0.6~3GHz

Features:
 * Small Size
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Mixers
 * Antennas
 * Laboratory Test



Electrical

Frequency:	0.6~3GHz
Insertion Loss:	2dB max.
Input VSWR:	1.25 max.
Output VSWR:	1.15 max.
Isolation:	22dB min.
Amplitude Balance:	±0.1dB
Phase Balance:	±6°
Impedance:	50Ω
Power @SUM Port:	30W max. as divider 2W max. as combiner

Mechanical

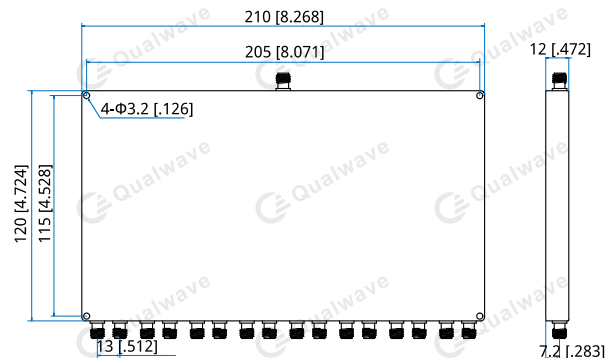
Size ^{*1} :	210*120*12mm 8.268*4.724*0.472in
Connector:	SMA Female
Mounting:	4-Φ3.2mm through-hole

[1] Exclude connectors.

Environmental

Operating Temperature:	-35~+75°C
Non-operating Temperature:	-45~+85°C

Outline Drawings



Unit: mm [in]

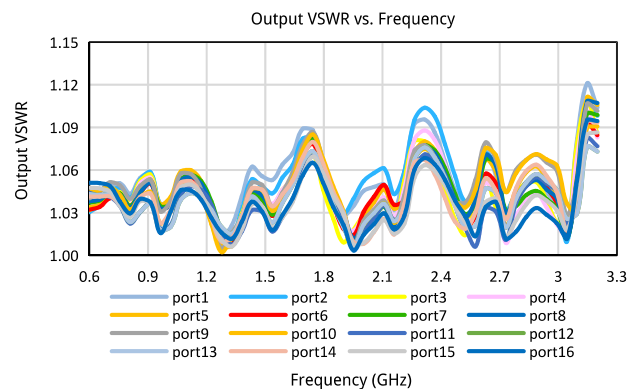
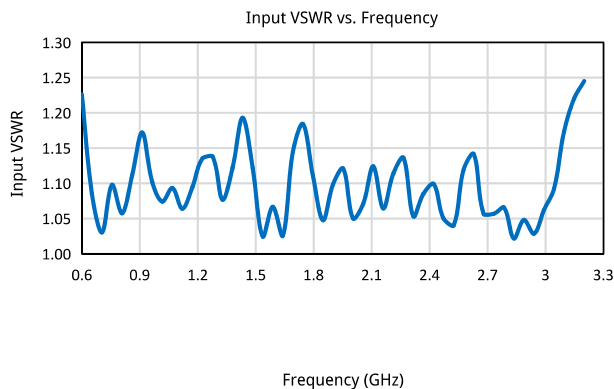
Tolerance: ±0.5mm [±0.02in]

How To Order

QPD16-600-3000-30-S

Customization is available upon request.

Typical Performance Curves



16-Way Power Divider/Combiner

