

QPD6-500-3000-30-S

6-Way, 0.5~3GHz

Features:
 * Small Size
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Mixers
 * Antennas
 * Laboratory Test

Electrical

Frequency:	0.5~3GHz
Insertion Loss:	2.6dB max.
VSWR:	1.5 max.
Isolation:	18dB min.
Amplitude Balance:	±1.5dB max.
Phase Balance:	±20° max.
Impedance:	50Ω
Power @SUM Port:	30W max. as divider 2W max. as combiner

Mechanical

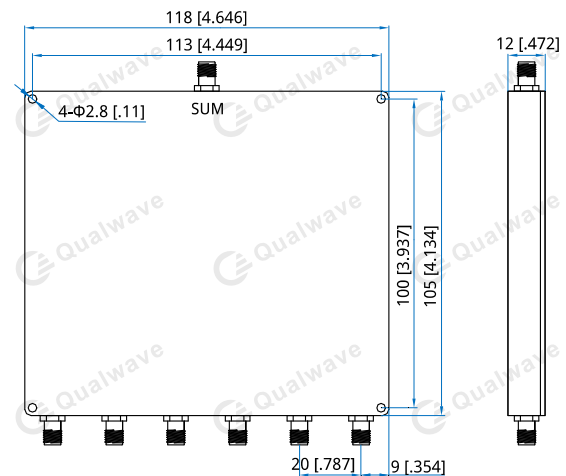
Size ^{*1} :	105*118*12mm 4.134*4.646*0.472in
Connectors:	SMA Female
Mounting:	4-Φ2.8mm through-hole

[1] Exclude connectors.

Environmental

Operating Temperature:	-40~+70°C
Non-operating Temperature:	-40~+75°C

Outline Drawings



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

How To Order

QPD6-500-3000-30-S

Customization is available upon request.