

QPD3-300-40000-20-K

3-Way, 0.3~40GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

- * Amplifiers
- * Mixers
- * Antennas
- * Laboratory Test

Electrical

Frequency:	0.3~40GHz
Insertion Loss ^{*1} :	5.3dB max.
Input VSWR:	1.6 max.
Output VSWR:	1.6 max.
Isolation:	16dB min.
Amplitude Balance:	±0.7dB max.
Phase Balance:	±9° max.
Power @SUM Port:	20W max. as divider 2W max. as combiner

[1] Excluding theoretical loss 4.8dB.

Mechanical

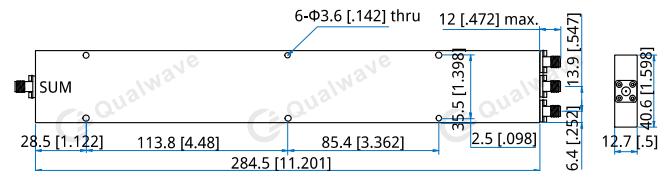
Size ^{*2} :	284.5*40.6*12.7mm 11.201*1.598*0.5in
Connectors:	2.92mm Female
Mounting:	6-Φ3.6mm through-hole

[2] Exclude connectors.

Environmental

Operation Temperature:	-55~+85°C
Non-operation Temperature:	-55~+100°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

QPD3-300-40000-20-K

Customization is available upon request.