

QPD8-1000-3000-30-S

8-Way, 1~3GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

| | |
|--------------------|--|
| Frequency: | 1~3GHz |
| Insertion Loss: | 1dB max. |
| Input VSWR: | 1.3 max. |
| Output VSWR: | 1.2 max. |
| Isolation: | 18dB min. |
| Amplitude Balance: | 0.3dB |
| Phase Balance: | ±4° |
| Impedance: | 50Ω |
| Power @SUM Port: | 30W max. as divider 2W max. as combiner |

Mechanical

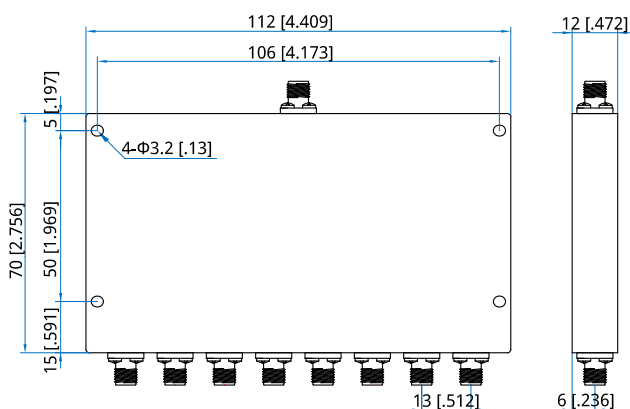
| | |
|----------------------|------------------------------------|
| Size ^{*1} : | 70*112*12mm 2.756*4.409*0.472in |
| Connectors: | SMA Female |
| Mounting: | 4-Φ3.2mm through-hole |

[1] Exclude connectors.

Environmental

| | |
|------------------------|-----------|
| Operation Temperature: | -35~+75°C |
|------------------------|-----------|

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

QPD8-1000-3000-30-S

Customization is available upon request.