

QPD2-0-40000-2-K

DC~40GHz, 2W

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

| | |
|--------------------|------------|
| Frequency: | DC~40GHz |
| Insertion Loss: | 7.5dB max. |
| Input VSWR: | 1.5 max. |
| Output VSWR: | 2.5 max. |
| Isolation: | 9dB min. |
| Amplitude Balance: | ±0.5dB |
| Phase Balance: | ±5° |
| Impedance: | 50Ω |
| Average Power: | 2W |

Mechanical

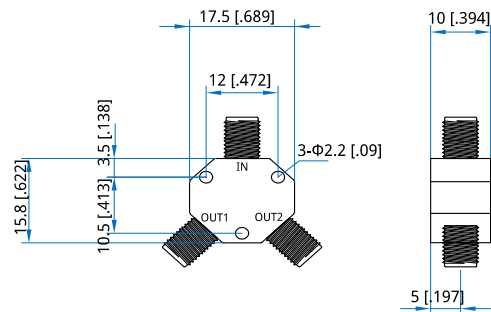
| | |
|----------------------|---------------------------------------|
| Size ^{*1} : | 17.5*15.8*10mm 0.689*0.622*0.394in |
| Weight: | 40g |
| Connectors: | 2.92mm Female |
| Mounting: | 3-Φ2.2mm through-hole |

[1] Exclude connectors.

Environmental

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

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

QPD2-0-40000-2-K

Customization is available upon request.