

8-Way Power Divider/Combiner

QPD8-470-510-10-S 8-Way, 0.47~0.51GHz

Features: * Small Size * Low Insertion Loss

- Applications:
- * Amplifiers
- * Mixers
- * Antennas * Laboratory Test

Electrical

Frequency:	0.47~0.51GHz
Insertion Loss:	2dB max.
Isolation:	20dB min.
VSWR:	1.3 max.
Amplitude Balance:	±0.5dB max.
Phase Balance:	±5° max.
Impedance:	50Ω
Average Power:	10W max.

Mechanical

Size^{*1}: 60*190*11mm Connectors: Mounting:

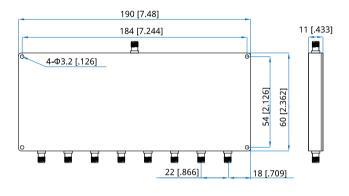
2.362*7.480*0.433in **SMA** Female 4-Φ3.2mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -40~+70°C

Outline Drawings



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

How To Order QPD8-470-510-10-S

Customization is available upon request.