

# QPD8-470-510-20-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:	1.5dB max.
Isolation:	20dB min.
VSWR:	1.3 max.
Amplitude Balance:	±0.5dB max.
Phase Balance:	±5° max.
Impedance:	50Ω
Average Power:	20W max.

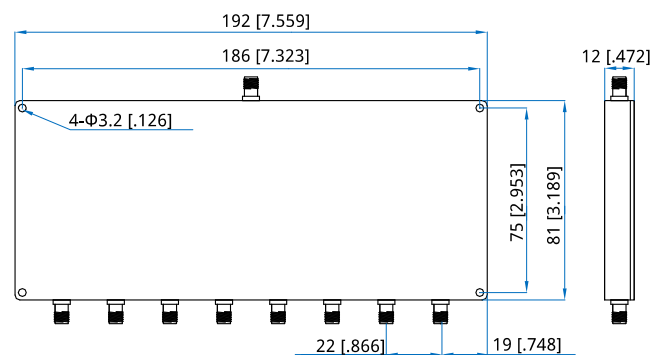
**Mechanical**

Size <sup>*1</sup> :	81*192*12mm 3.189*7.559*0.472in
Connectors:	SMA Female
Mounting:	4-Φ3.2mm through-hole

[1] Exclude connectors.

**Environmental**

Operation Temperature:	-40~+70°C
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**Outline Drawings**


Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

**How To Order**

**QPD8-470-510-20-S**

Customization is available upon request.