

## QPD4-5-500-30-S

### 4-Way, 0.005~0.5GHz

**Features:**

- \* Small Size
- \* Low Insertion Loss

**Applications:**

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

**Electrical**


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Frequency:	0.005~0.5GHz
Insertion Loss:	5dB max.
Input VSWR:	3.1 max. (5~15MHz) 1.3 max.(15~500MHz)
Output VSWR:	1.6 max. (5~15MHz) 1.2 max.(15~500MHz)
Isolation:	6dB min. (5~25MHz) 20dB min. (25~500MHz)
Amplitude Balance:	0.3dB max.
Phase Balance:	±4°
Impedance:	50Ω
Average Power:	30W max. 2W max. as combiner

**Mechanical**


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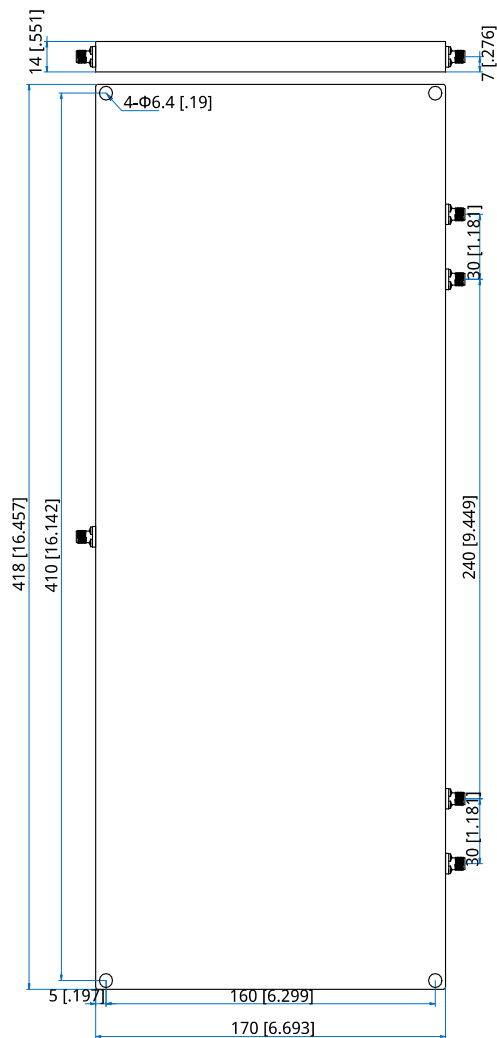
Size*1:	418*170*14mm 16.457*6.693*0.551in
Connectors:	SMA Female
Mounting:	4-Φ6.4mm through-hole

[1] Exclude connectors.

**Environmental**


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Operation Temperature:	-35~+75°C
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**Outline Drawings**


Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

**How To Order**

**QPD4-5-500-30-S**

Customization is available upon request.