



## WPD2-300-10000-50-S

2-Way, 0.3~10GHz

### Features:

- \* Small Size
- \* Low Insertion Loss

### Applications:

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

### Electrical

Frequency:	0.3~10GHz
Insertion Loss:	2.5dB max.
Input VSWR:	1.5 max.
Output VSWR:	1.5 max.
Isolation:	18dB min.
Amplitude Balance:	$\pm 0.7$ dB max.
Phase Balance:	$\pm 6^\circ$ max.
Impedance:	50 $\Omega$
Power @SUM Port:	50W max. as divider

### Mechanical

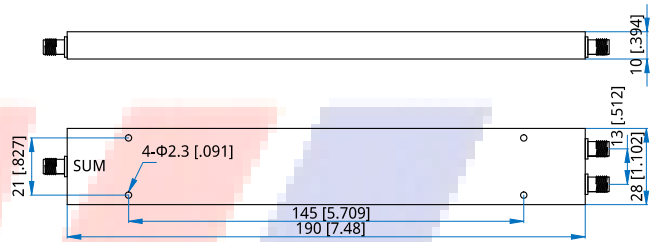
Size <sup>*1</sup> :	190*28*10mm 7.48*1.102*0.394
Connectors:	SMA Female
Mounting:	4- $\Phi$ 2.3mm through-hole

[1] Exclude connectors.

### Environmental

Operation Temperature:	-45~+85°C
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### Outline Drawings



Unit: mm [in]

Tolerance:  $\pm 0.3$ mm [ $\pm 0.012$ in]

### How To Order

**WPD2-300-10000-50-S**

Customization is available upon request.