



# WPD2-400-18000-20-S

2-Way, 0.4~18GHz

Features:  
\* Small Size  
\* Low Insertion Loss

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

### Electrical

Frequency:	0.4~18GHz
Insertion Loss:	1.2dB max.
Input VSWR:	1.7 max.
Output VSWR:	1.5 max.
Isolation:	12dB min.
Amplitude Balance:	0.3dB max.
Phase Balance:	±5°
Impedance:	50Ω
Power @SUM Port:	20W max. as divider 1W max. as combiner

### Mechanical

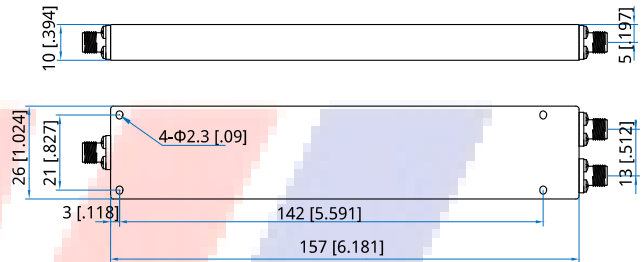
Size <sup>*1</sup> :	157*26*10mm 6.181*1.024*0.394in
Connectors:	SMA Female
Mounting:	4-Φ2.3mm through-hole

[1] Exclude connectors.

### Environmental

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



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

### How To Order

**WPD2-400-18000-20-S**

Customization is available upon request.