

# Single Directional Coupler

## FSDC-1000-26500-30-20-S 1~26.5GHz, 30W, 20dB

Features: \* Broadband

- Applications: \* Amplifiers
- \* Low Insertion Loss
- \* Transmitter \* Laboratory Test
- \* Radar

### Electrical

Frequency:	1~26.5GHz
Insertion Loss:	2.2dB max.
Coupling:	20±1.5dB
Directivity:	10dB min.
VSWR:	1.7 max.
Average Power:	30W
Impedance:	50Ω

#### Mechanical

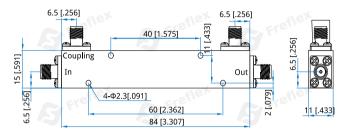
Size <sup>*1</sup> :	84*15*11mm
	3.307*0.591*0.433in
Connectors:	SMA Female
Mounting:	4-Φ2.3mm through-hole

[1] Exclude connectors and terminations.

#### Environmental

Operating Temperature: -45~+85℃

## **Outline Drawings**



Unit: mm [in] Tolerance: ±0.3mm [±0.012in]

How To Order FSDC-1000-26500-30-20-S

Customization is available upon request.