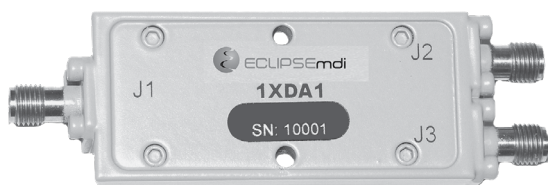


# EPW18265 High Frequency Power Divider

18.0 to 26.5 GHz



## Technical Characteristics

### Product Features

- Multi-octave bandwidth
- Low insertion loss
- Excellent frequency sensitivity
- Excellent VSWR

### Maximum Ratings

Max Input Power Peak (Watts)	1000
Max Input Power CW (Watts)	10

### Product Export Classification

ECCN: EAR 99 (unless otherwise specified)  
HTS: 85543.70.8000

Specifications @ +25°C

## Electrical Specifications

Parameters	Freq. (GHz)	Min.	Typical	Max.	Units
Insertion Loss	18.0 to 26.5		1.2	1.4	dB
VSWR	18.0 to 26.5		1.45	1.6	
Amplitude Tracking	18.0 to 26.5		0.2	0.3	dB
Isolation	18.0 to 26.5	18.0	20.0		dB
Phase Tracking	18.0 to 26.5		4.0	6.0	deg
CW Power Handling				10	watts
Power Handling (Peak)				1000	watts

(1 μSec. Pulse Width, 0.1% Duty Cycle)

## Outline drawing

