



DIRECTIONAL COUPLER

Precision Series
2-50GHz 2.4mm

Features

- ✓ Operating Frequency From 2GHz to 50GHz
- ✓ Full Frequency Bandwidth
- ✓ 2.4mm Interface

Specifications

Frequency Range: 2-50GHz

Connector Type: 2.4mm Female

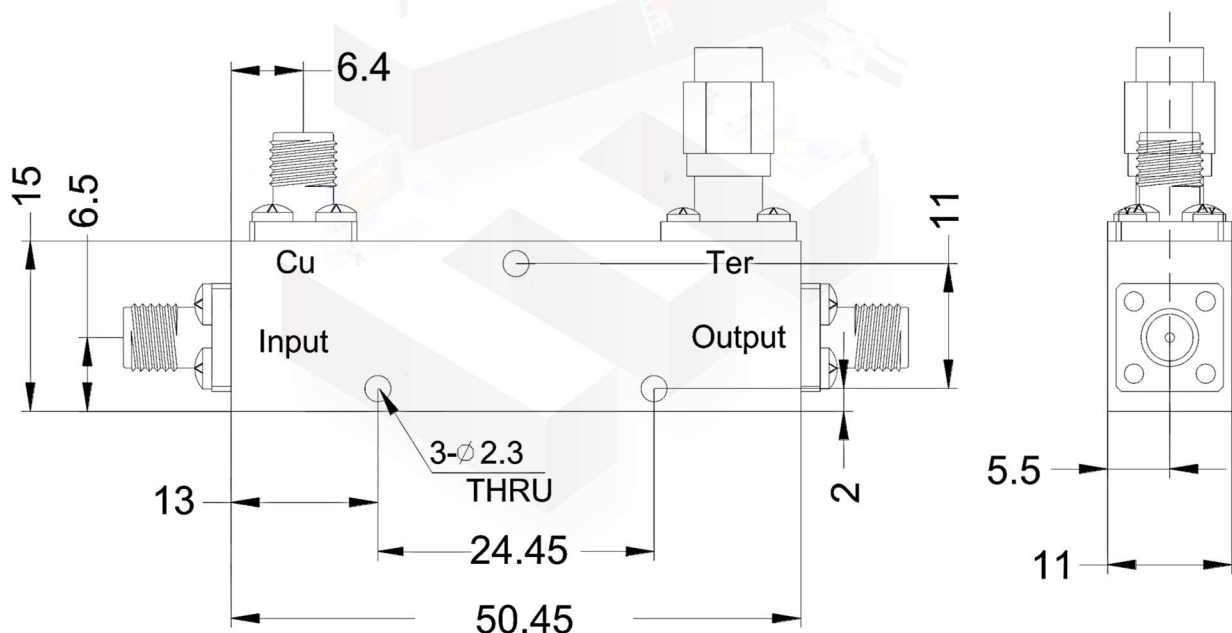
Operational Temperature: -40°C~+85°C

PART NUMBER	Nominal Coupling	FREQUENCY SENSITIVITY	INSERTION LOSS (MAX)	DIRECTIVITY (MIN)	VSWR		POWER RATING	
					Main	Secondary	AVG.	PEAK
MVE4913-10	10.5±1.5dB	±1.25dB	3dB	10 dB	1.80:1	1.80:1	20W	300W*

*5% Duty Cycle, 1 us Pulse Width

Tolerance: ±0.5mm

Outline Drawing (Unit: mm)



NOTES:

1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

