

Features

- Nominal Coupling 13dB
- Low Coupling Balance ± 2 dB
- Low Insertion Loss 3.3dB
- RoHS and REACH Compliant
- High Directivity 12dB

Electrical Specifications

Description	Units	Minimum	Typical	Maximum
Freq. Range	GHz	0.5		24
Nominal Coupling	dB		13	
Coupling Balance	dB		± 2	
Insertion Loss (True)	dB			3.3
Freq. Flatness	dB			2.0
Main Line VSWR				1.7
Secondary Line VSWR				1.7
Directivity	dB	12	14	
Input Power (CW)	W			20
Input Power (Peak)	KW			0.5
Impedance	Ohms		50	
Operating Temp.	°C	-40		+85

Special Requirements

Note

- Electronic Specification Note : Values at 25deg , sea level. Test indicators will deteriorate at high and low temperature ;
- Insertion Loss Including Nominal Coupling Loss 0.22 dB. ;
- Relative Humidity 5 to 95% ;

