

**Features:**

- It can realize the customized design scheme
- High directivity within operational band
- Low loss and High isolation

**Typical Applications**

- Mobile communication field
- GSM,LTE,5G
- Satellite radar, electronic countermeasures
- Test equipment


**Electrical&Mechanical Specifications**

Parameter	Min.	Typ.	Max.	Units
Frequency Range	1		40	GHz
Nominal Coupling	11	13	15	dB
Frequency Sensitivity		±1.5	±2.0	dB
Directivity	10	12		dB
Insertion Loss (Excl. Coupling)			2.5	dB
Insertion Loss (true)		1.8	2.5	dB
VSWR Primary		1.5	1.7	: 1
VSWR Secondary		1.5	1.7	: 1
Power Rating	Average	20		W
	Peak	300 (10%DutyCycle,1usPulseWidth)		W
Impedance	50			Ohms
Weight	NA			ounces
Input / Output Connectors	2.92mm – Female			
Material	Aluminum			
Finish	Oxidation sandblasting			

