

FEATURES

- LOW Cost,High Quality
- Compact Size,Light Weight
- High Performance
- Wide Operation Temperature Range
- Octave and Multi-octave Bands

APPLICATIONS

- Load isolation
- Module integration



ELECTRICAL SPECIFICATIONS@25°C:

Parameter	Min	Typical	Max	Units
Frequency Range	37.8		38.8	GHz
Insertion Loss			0.4	dB
Isolation			20	dB
VSWR			1.2	Ratio

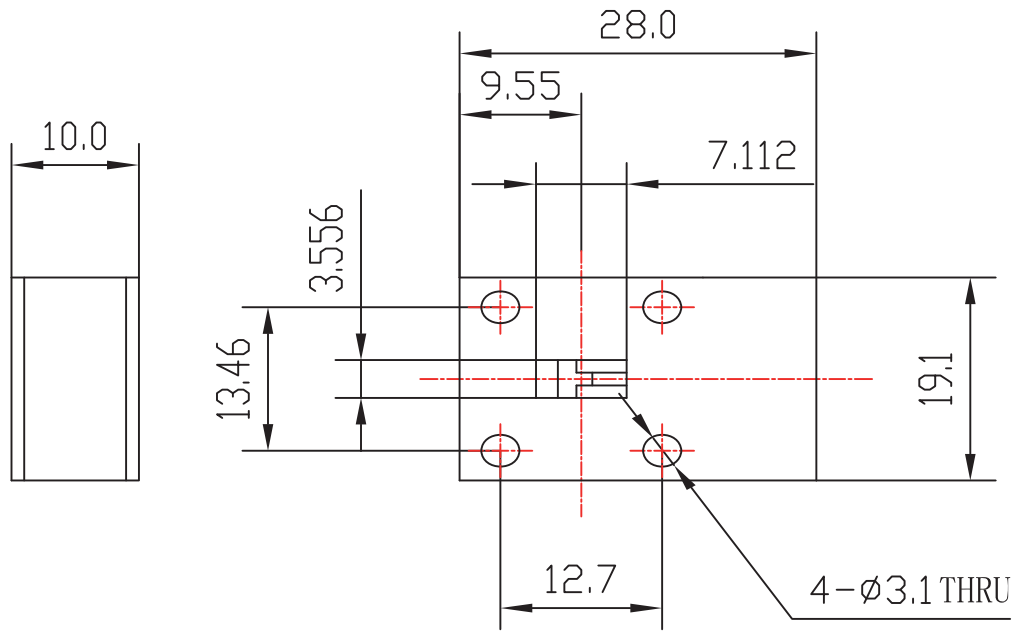
ENVIRONMENTAL RATINGS:

Parameter	Min	Typical	Max	Units
Operating Temperature	-30		+70	℃
Non-operating Temperature	-40		85	℃
Relative humidity (non-condensing)		95		%
Altitude (MIL-STD-810F)	10000		30000	Feet
Shock / Vibration (MIL-STD-810F)		Airbone		
ROHS		Compliant		

MECHANICAL SPECIFICATIONS:

Parameter	Valus	Limits	Units
Dimensions(L*W*H)	28*19.1*10	Max	Milimeter
Weight	100		gram
RF Connectors Input	WR28		
RF Connectors output	WR28		
Impedance	50		Ohms

OUTLINE DRWAING(mm):



WS08