

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	380		400	MHz
Band Width		20		MHz
Insertion Loss			0.3	dB
Isolation			21	dB
VSWR			1.2	Ratio
Power Handling(Through)			200	Watt

ENVIRONMENTAL RATINGS:

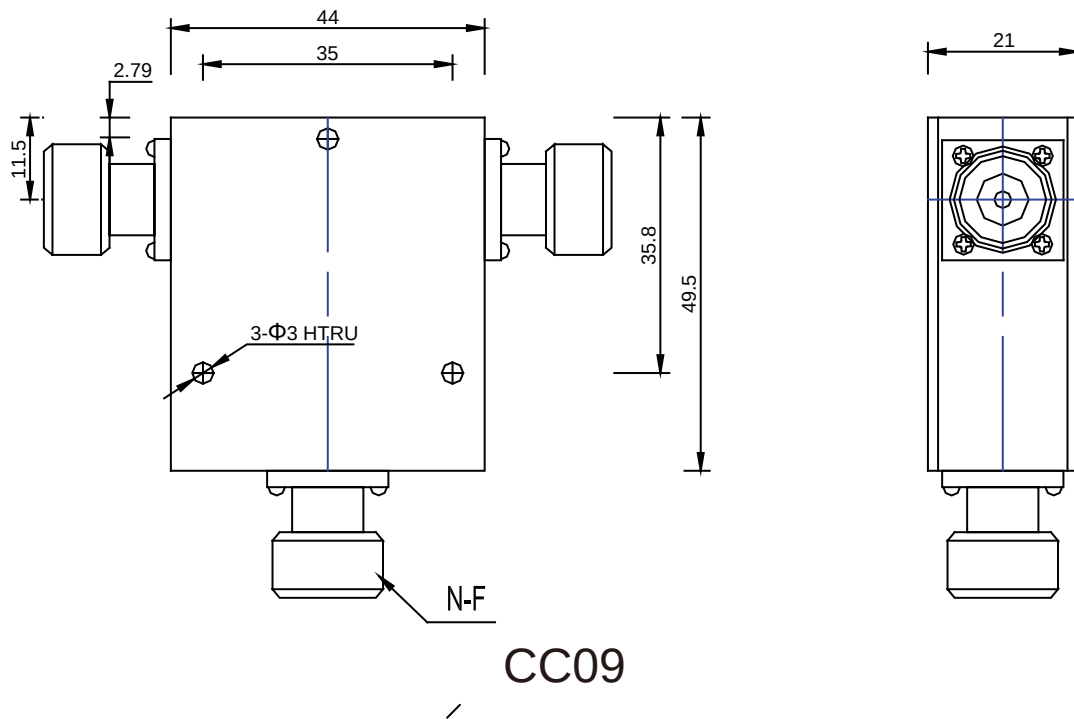
Parameter	Min	Typical	Max	Units
Operating Temperature	-30		+70	℃
Non-operating Temperature	-40		85	℃
Relative humidity (non-condensing)		95		%
Altitude (MIL-STD-810F)	10000		3000	
Shock / Vibration (MIL-STD-810F)		Airbone		Feet
ROHS		Compliant		

MECHANICAL SPECIFICATIONS:

Parameter	Value	Limits	Units
Dimensions(L*W*H)	44*49.5*21	Max	Milimeter
Weight	100		gram
RF Connectors Input	SMA-F		
RF Connectors output	SMA-F		
Impedance	50		Ohms

Other frequency bands&specifications are also available

OUTLINE DRWAING(mm):



HOW TO ORDER

CIR400380A-xx-xx

Low End Frequency(MHz) High End Frequency(MHz)

Example:To order a 380-400MHz Circulator and specify CIR400380A-380-400