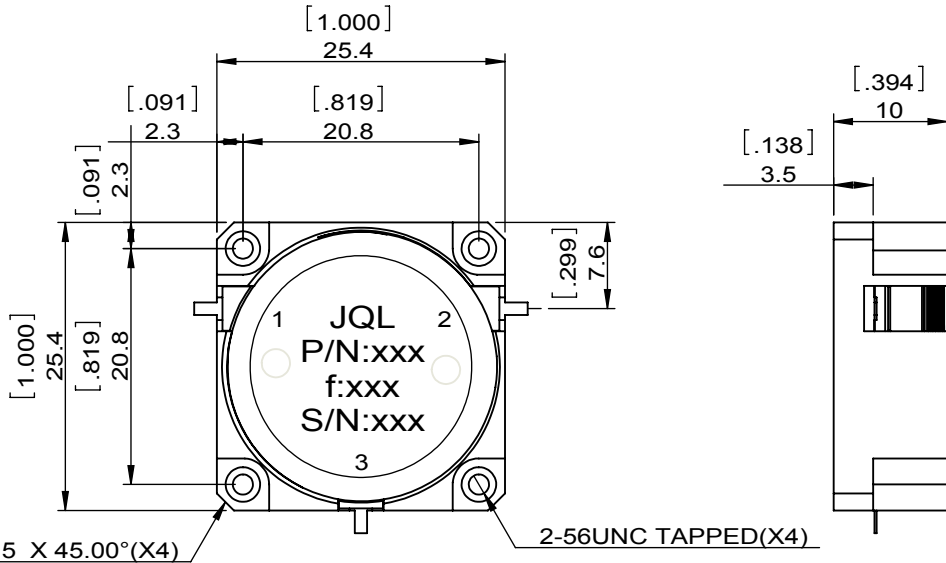
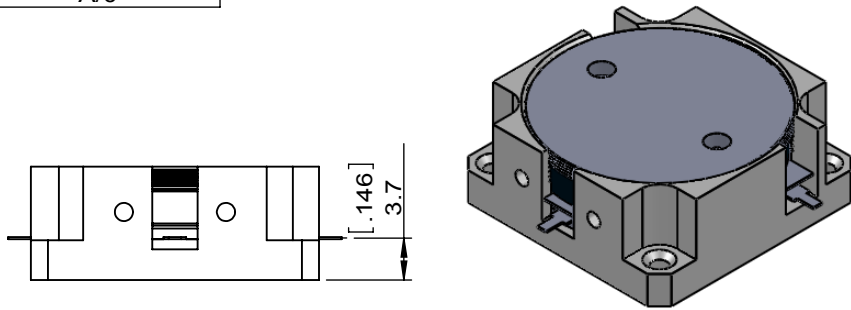


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REV.	DESCRIPTION	REVISOR	DATE	APPROVED
0		ZC.Wu	06.04.2014	CH
1	ADD STORAGE TEMPERATURE AND NOTES	ZC.Wu	08.28.2014	David



SPECIFICATIONS	
Part's Number	JCD1270T1400M13
Frequency(GHz)	1.270~1.400
Direction	CW
Insertion Loss(dB)MAX	0.30
Isolation(dB)MIN	21.0
Return Loss(dB)MIN	21.0
3rd IMD(dBc)MAX	-
Power FWD/REV/PK(Watt)	130/130/1000(100usec 13%DC)
Operating Temperature(°C)	-20~+85
Storage Temperature(°C)	-54~+125
2nd/3rd Harmonic(dBc)	-
Termination/Attenuator(Watt/dB)	-
Tab(W×LG×THK)(mm[Inch])	1.1[.043]x2[.079]x0.2[0.008]
Additional Notes	MSL:Level 2-

- NOTES:
 1.STANDARD INPUT/OUTPUT 50OHM IMPEDANCE
 2.BEO FREE,LEAD FREE,NO Nd MATERIAL
 3.RoHS COMPLIANT
 4.S-PARAMETERS TO BE MEASURED BY CONECTING PORT 1 AND PORT 2 TO VNA, PORT 3 TO LOAD
 5.LOAD RETURN LOSS IS 30dB OR HIGHER WHEN TUNING



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JQL JQL Electronic Inc				
MATERIAL: STEEL		DWG NO: JCD1270T1400M13		
SURFACE TREATMENT: NICKEL PLATING		DWG BY:	ZC.Wu	06.04.2014
DESCRIPTION: DROP-IN CIRCULATOR		CHK'D BY:		SCALE
		APPV'D BY:		3:2
		Unit: mm[inch]	Tolerance: Liner: ±0.25 Anguar: ±0.5°	The First:
				A4