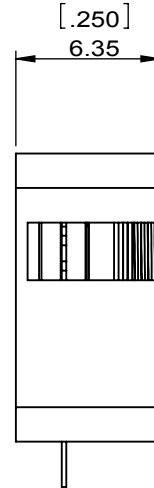
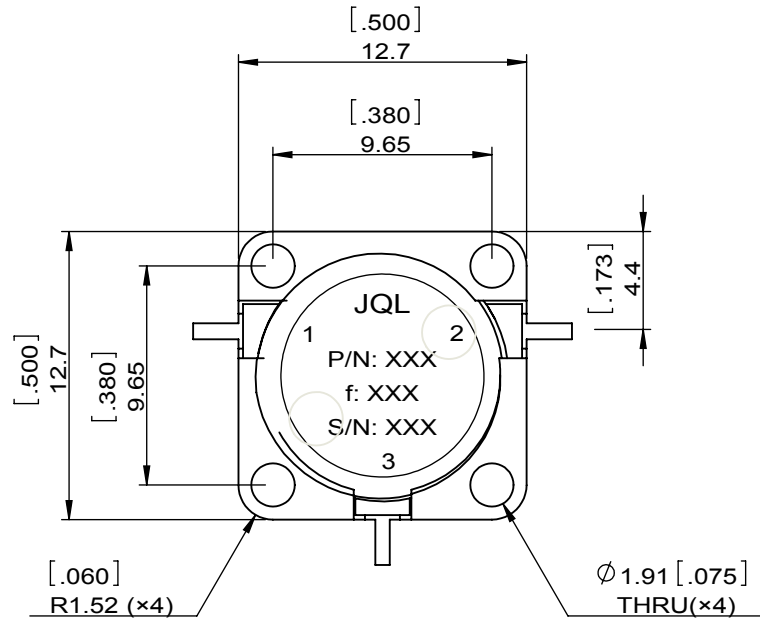
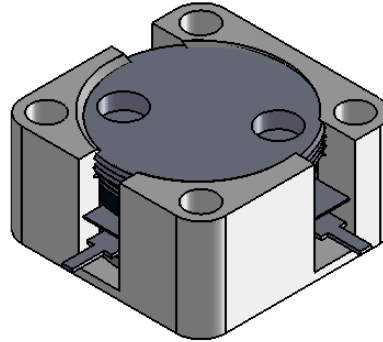
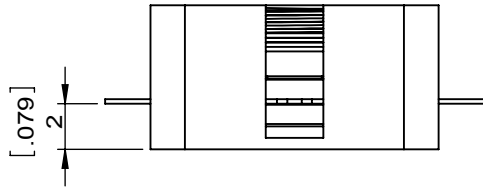


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REV.	DESCRIPTION	REVISOR	DATE	APPROVED
0		ZC.Wu	09.02.2014	David



SPECIFICATIONS	
Part's Number	JCD3100T3600VM6R
Frequency(GHz)	3.100~3.600
Direction	CW
Insertion Loss(dB)MAX	0.4
Isolation(dB)MIN	20.0
Return Loss(dB)MIN	20.0
3rd IMD(dBc)MAX	-
Power FWD/REV/PK(Watt)	-/-150W 20% DC & 200us width
Operating Temperature(°C)	-54~+80
Storage Temperature(°C)	
2nd/3rd Harmonic(dBc)	-23dBc
Termination/Attenuator(Watt/dB)	-
Tab(W×LG×THK)(mm[Inch])	0.7[.028]×2.0[.078]×0.2[.008]
Additional Notes	-

- NOTES:
- 1.STANDARD INPUT/OUTPUT 50OHM IMPEDANCE
 - 2.BEO FREE,LEAD FREE,NO Nd MATERIAL
 - 3.RoHS COMPLIANT
 - 4.S-PARAMETERS TO BE MEASURED BYCONNECTING 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: JCD3100T3600VM6R		
SURFACE TREATMENT: NICKEL PLATING		DWG BY:	ZC.Wu	08.08.2013
DESCRIPTION: DROP-IN CIRCULATOR		CHK'D BY:		SACLE
		APPV'D BY:		3:1
Unit: mm[inch]		Tolerance: Liner: ±0.25 Anguar: ±0.5°	The First: 	
				A4