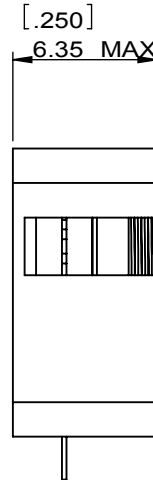
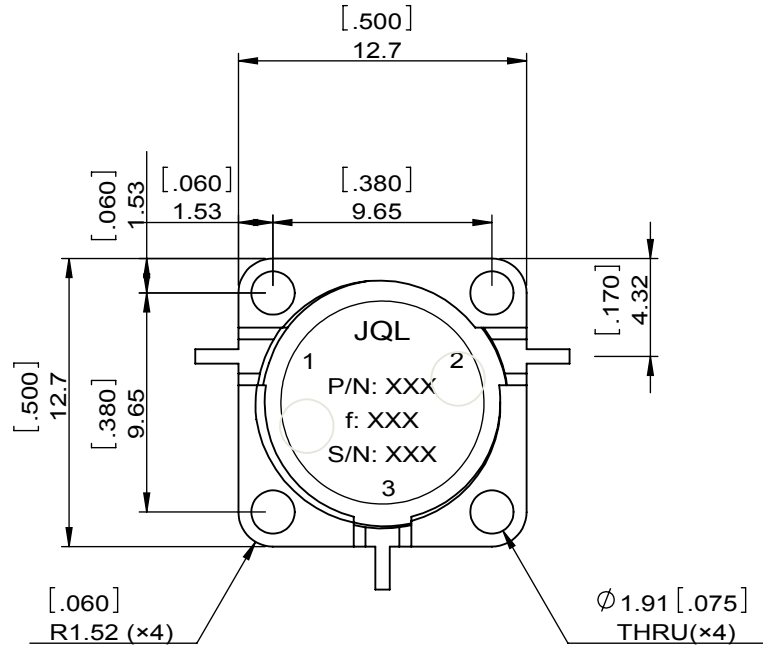
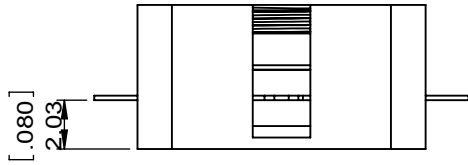
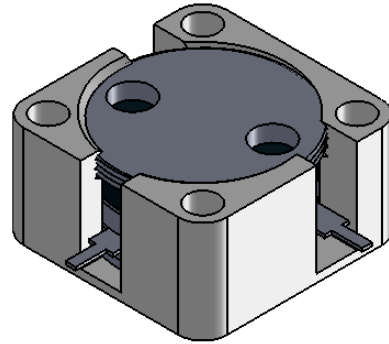


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Document No.	QR4-700-T-003
REV.	A/0

4	5	6		
REV.	DESCRIPTION	REVISOR	DATE	APPROVED
0		ZC.Wu	08.27.2014	David



SPECIFICATIONS	
Part's Number	JCD4400T4700VM3
Frequency(GHz)	4.400~4.700
Direction	CW
Insertion Loss(dB)TYP/MAX	0.25/0.3
Isolation(dB)MIN	20.0
Return Loss(dB)MIN	20.0
3rd IMD(dBc)MAX	-
Power FWD/REV/PK(Watt)	30/30/-
Operating Temperature(°C)	-40~+85
Storage Temperature(°C)	-
2nd/3rd Harmonic(dBc)	-
Termination/Attenuator(Watt/dB)	-
Tab(W×LG×THK)(mm[Inch])	.635[.03]×2.0[.078]×.20[.008]
Additional Notes	-

- NOTES:
- STANDARD INPUT/OUTPUT 50OHM IMPEDANCE
 - BE0 FREE,LEAD FREE,NO Nd MATERIAL
 - RoHS COMPLIANT
 - S-PARAMETERS TO BE MEASURED BYCONNECTING PORT 1 AND PORT 2 TO VNA,PORT 3 TO LOAD
 - LOAD RETURN LOSS IS 30dB OR HIGHER WHEN TUNING



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JQL JQL Electronic Inc				
MATERIAL: STEEL		DWG NO: JCD4400T4700VM3		
SURFACE TREATMENT: NICKEL PLATING		DWG BY:	ZC.Wu	08.27.2014
DESCRIPTION: DROP-IN CIRCULATOR		CHK'D BY:		SCALE
		APPV'D BY:		3:1
		Unit: mm[inch]	Tolerance: Liner: ±0.25 Anguar: ±0.5°	The First:
				A4