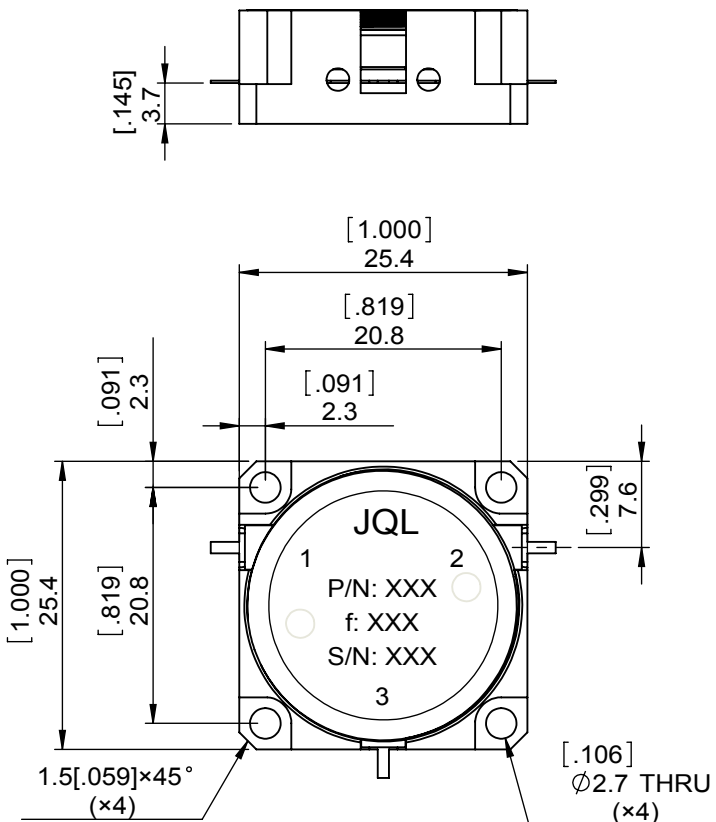
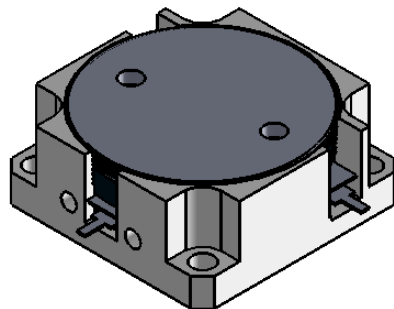


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Document No.	QR4-700-T-003	REV.	A/0	REV.	DESCRIPTION	REVISOR	DATE	APPROVED			
				0		LJ.Zhang	04.06.2014	David			



SPECIFICATIONS	
Part's Number	JCD1015T1045M115P
Frequency(GHz)	1.015~1.045
Direction	CW
Insertion Loss(dB)MAX	0.3
Isolation(dB)MIN	20.0
Return Loss(dB)MIN	20.0
3rd IMD(dBc)MAX	
Power FWD/REV/PK(Watt)	80/80/4000
Operating Temperature(°C)	-54~+85
Storage Temperature(°C)	-55~+95
2nd/3rd Harmonic(dBc)	-
Termination/Attenuator(Watt/dB)	-
Tab(W×LG×THK)(mm[Inch])	1.0[.0394]×2.5[.098]×0.2[.008]-
Additional Notes	-

NOTES:

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



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MATERIAL: STEEL	DWG NO: JCD1015T1045M15P				
SURFACE TREATMENT: NICKEL PLAITNG	DWG BY:	LJ.Zhang	02.27.2014	SACLE	3:2
	CHK'D BY:				
DESCRIPTION: DROP-IN CIRCULATOR	APP'VD BY:				A4
	Unit: mm[inch]	Tolerance: Liner: ±0.25 Anguar: ±0.5°	The First: 		