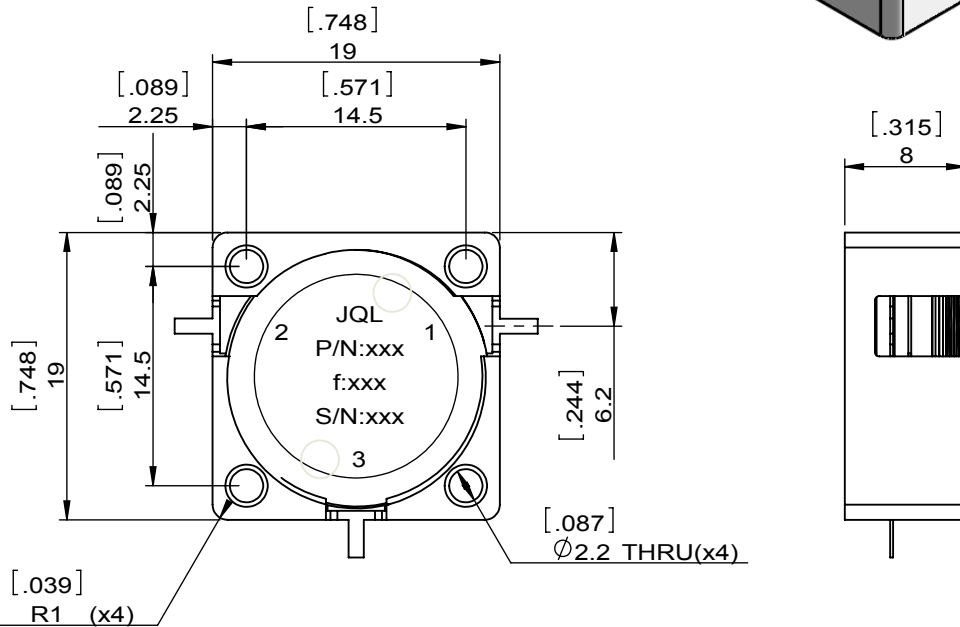
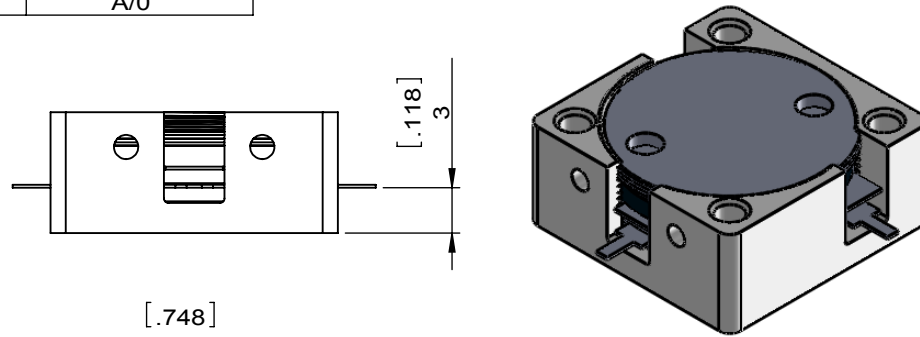


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Document No.	QR4-700-T-003	REV.	A/0	REV.	DESCRIPTION	REVISOR	DATE	APPROVED			
				0		ZC.Wu	03.05.2015	David			



SPECIFICATIONS	
Part's Number	JCD0930T0960SM15C
Frequency(GHz)	0.930~0.960
Direction	CCW
Insertion Loss(dB)MAX	0.3
Isolation(dB)MIN	22.0
Return Loss(dB)MIN	22.0
3rd IMD(dBc)MAX	-80
Power FWD/REV/PK(Watt)	150/150/-
Operating Temperature(°C)	-30~+85
Storage Temperature(°C)	-
2nd/3rd Harmonic(dBc)	-
Termination/Attenuator(Watt/dB)	
Tab(W×LG×THK)(mm[Inch])	1.0[.039]x2.5[.098]x0.2[.008]
Additional Notes	-

NOTES:

- STANDARD INPUT/OUTPUT 50OHM IMPEDANCE
- BE0 FREE, LEAD FREE, NO Nd MATERIAL
- RoHS COMPLIANT
- S-PARAMETERS TO BE MEASURED BY CONNECTING 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: JCD0930T0960SM15C		
SURFACE TREATMENT: NICKEL PLATING		DWG BY:	ZC.Wu	03.05.2015
DESCRIPTION: DROP-IN CIRCULATOR		CHK'D BY:		SCALE
		APPV'D BY:		2:1
		Unit: mm[inch]	Tolerance: Liner: ±0.25 Anguar: ±0.5°	The First:
				A4