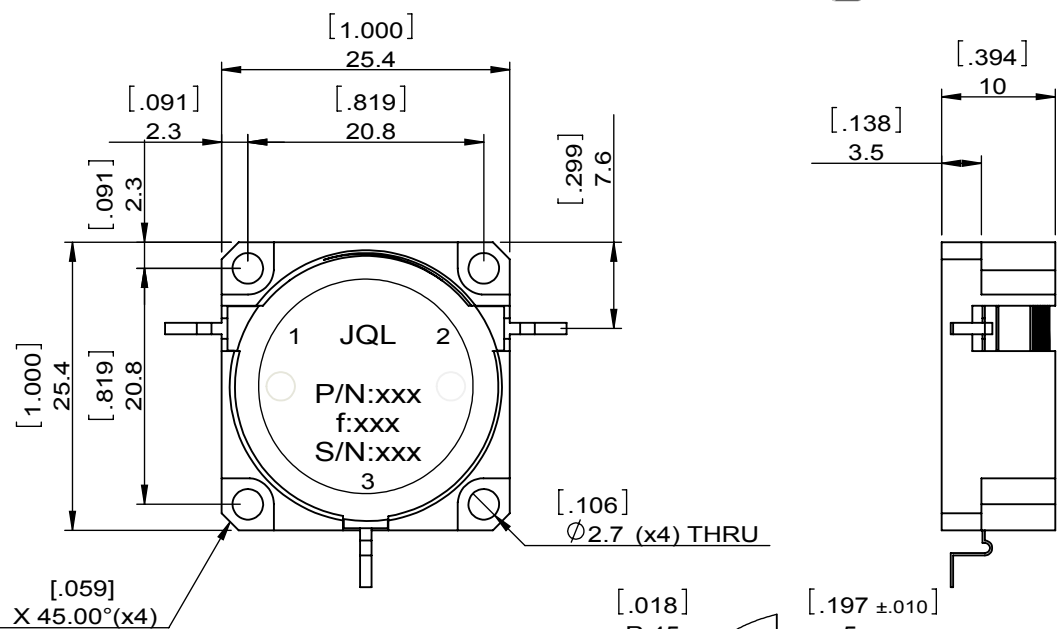
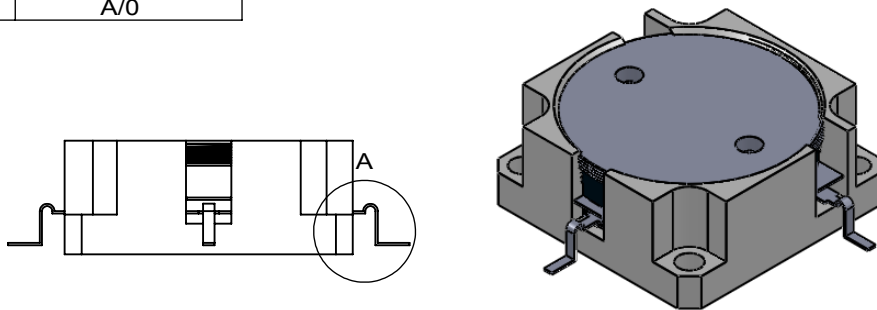


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Document No.	QR4-700-T-003	REV.	A/0	REV.	DESCRIPTION	REVISOR	DATE	APPROVED			
				0		ZC.Wu	04.10.2015	David			



- 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 CONNECTING 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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DETAIL A
SCALE 5 : 1

SPECIFICATIONS	
Part's Number	JCD0790T0840M20
Frequency(GHz)	0.790~0.840
Direction	CW
Insertion Loss(dB)MAX	0.25
Isolation(dB)MIN	22.0
Return Loss(dB)MIN	22.0
3rd IMD(dBc)MAX	-
Power FWD/REV/PK(Watt)	200/200/-
Operating Temperature(°C)	-20~+80
Storage Temperature(°C)	-
2nd/3rd Harmonic(dBc)	-
Termination/Attenuator(Watt/dB)	
Tab(W×LG×THK)(mm[Inch])	1.0[0.039]x5.0[0.197]x0.2[0.08]
Additional Notes	-

JQL JQL Electronic Inc				
MATERIAL: STEEL		DWG NO: JCD0790T0840M20		
SURFACE TREATMENT: NICKEL OR SILVER PLATING		DWG BY:	ZC.Wu	04.10.2015
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