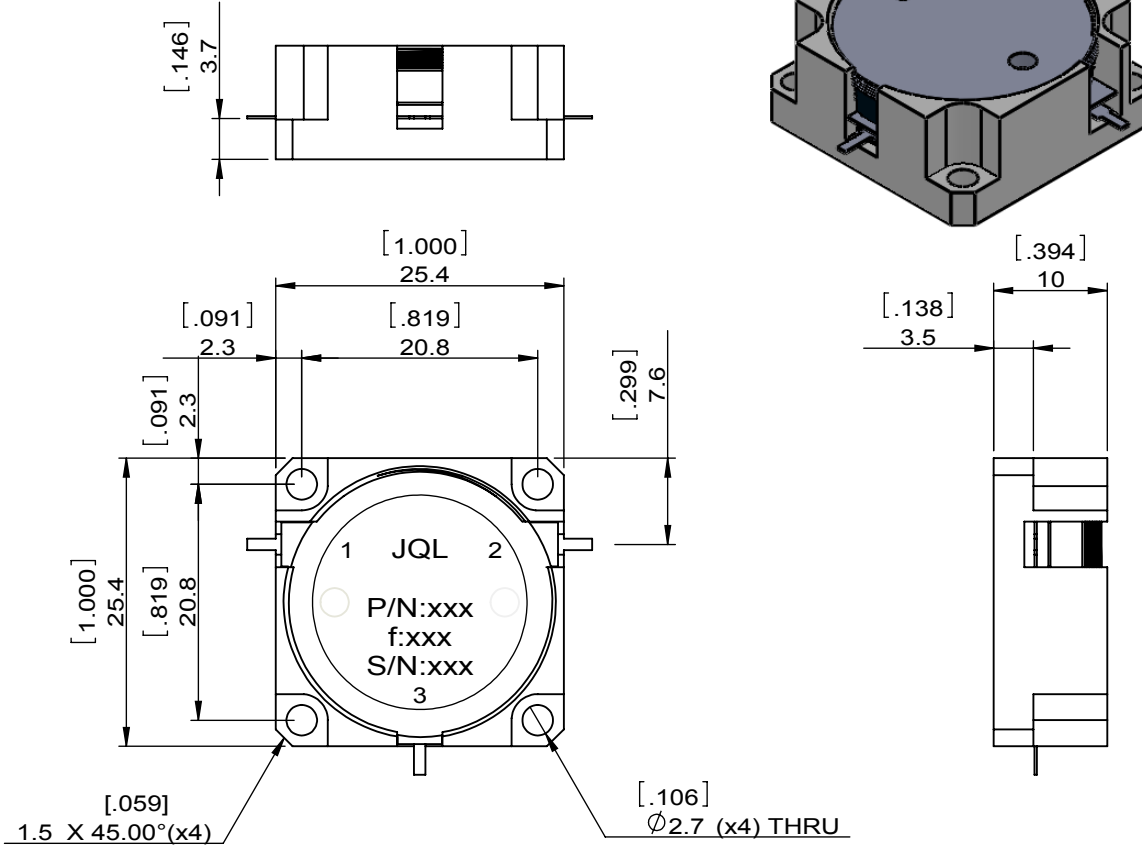


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Document No.	QR4-700-T-003	REV.	A/0	REV.	DESCRIPTION	REVISOR	DATE	APPROVED	0	ZC.Wu	07.10.2014 David



SPECIFICATIONS	
Part's Number	JCD0773T0783M10
Frequency(GHz)	0.773~0.783
Direction	CW
Insertion Loss(dB)MAX	0.3@+25°C±5°C 0.35@-40°C+125°C
Isolation(dB)MIN	22.0@+25°C±5°C 20@-40°C+125°C
Return Loss(dB)MIN	22.0@+25°C±5°C 20@-40°C+125°C
3rd IMD(dBc)MAX	-75(2-Tone,20W/Tone,5MHz,Spacing)
Power FWD/REV/PK(Watt)	150/150/-
Operating Temperature(°C)	-40~+125
Storage Temperature(°C)	-
2nd/3rd Harmonic(dBc)	-
Termination/Attenuator(Watt/dB)	-
Tab(W×LG×THK)(mm[Inch])	1.0[0.039]×2.5[0.098]×0.2[0.08]
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 BY CONECTING 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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<b>MATERIAL:</b> STEEL	<b>DWG NO:</b> JCD0773T0783M10			
<b>SURFACE TREATMENT:</b> NICKEL PLATING	DWG BY:	ZC.Wu	07.10.2014	SCALE
<b>DESCRIPTION:</b> DROP-IN CIRCULATOR	CHK'D BY:			3:2
	APPV'D BY:			
	Unit: mm[inch]	Tolerance: Liner: ±0.25 Anguar: ±0.5°	The First:	