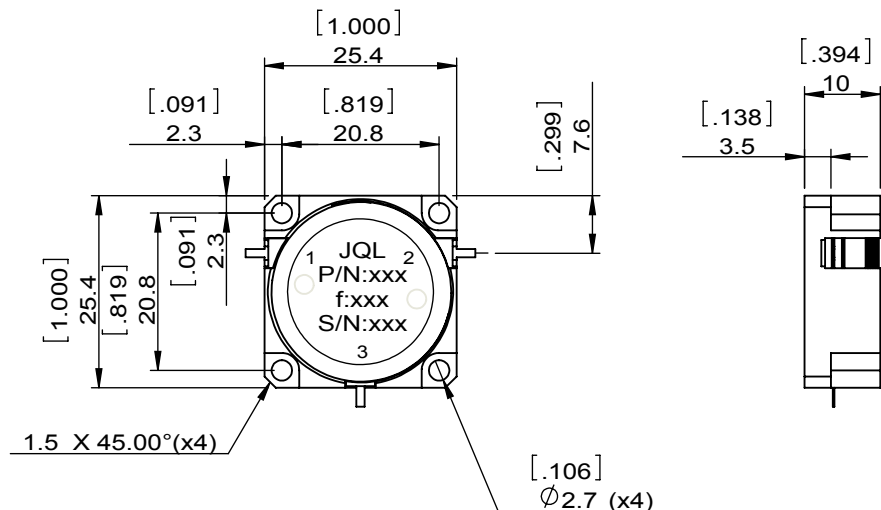
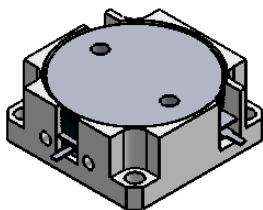
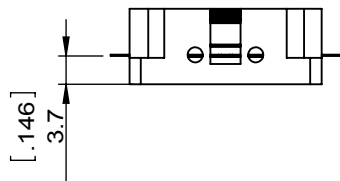


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Document No.	QR4-700-T-003					REV.	DESCRIPTION	REVISOR	DATE	APPROVED	
REV.	A/0					0		ZC.Wu	01.04.2015	David	



SPECIFICATIONS	
Part's Number	JCD0728T0768M10
Frequency(GHz)	0.728~0.768
Direction	CW
Insertion Loss(dB)MAX	0.30
Isolation(dB)MIN	20.0
Return Loss(dB)MIN	20.0
3rd IMD(dBc)MAX	-75 @ 2x35dBm 5MHz Spacing
Power FWD/REV/PK(Watt)	100/100/-
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]×2.5[0.098]×0.2[0.008]
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>JQL JQL Electronic Inc</b>				
<b>MATERIAL:</b> STEEL		<b>DWG NO:</b> JCD0728T0768M10		
<b>SURFACE TREATMENT:</b> NICKEL PLATING		DWG BY:	ZC.Wu	01.04.2015
<b>DESCRIPTION:</b> DROP-IN CIRCULATOR		CHK'D BY:		SCALE
		APPV'D BY:		1:1
Unit: mm[inch]	Tolerance: Liner: ±0.25 Anguar: ±0.5°	The First:		A4