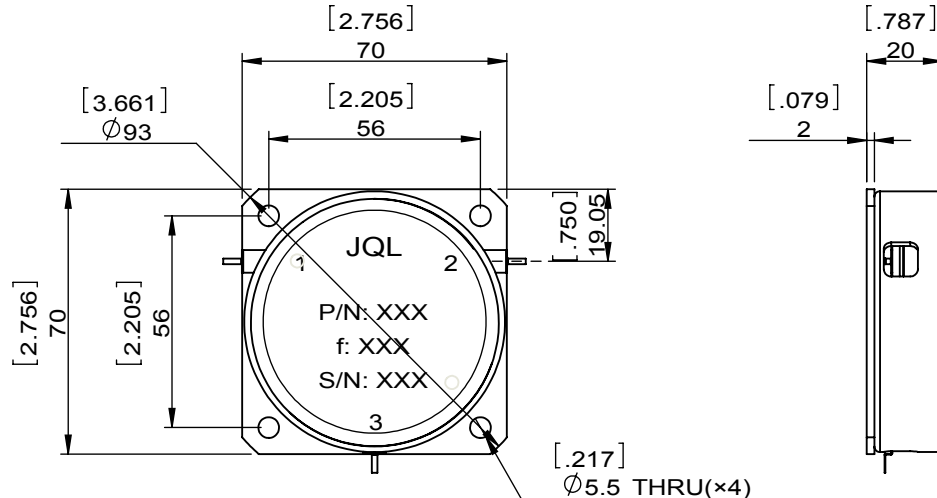
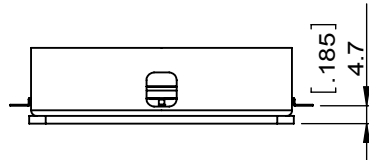
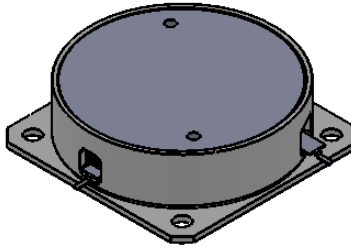


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Document No.	QR4-700-T-003	REV.	A/0	REV.	DESCRIPTION	REVISOR	DATE	APPROVED			
				0		ZC.Wu	07.21.2014	David			



SPECIFICATIONS	
Part's Number	JCD0112T0156EM25
Frequency(GHz)	0.112~0.156
Direction	CW
Insertion Loss(dB)MAX	1(0.5 Target)
Isolation(dB)MIN	15
Return Loss(dB)MIN	15
3rd IMD(dBc)MAX	-
Power FWD/REV/PK(Watt)	80/80/250(16% duty cycle)
Operating Temperature(°C)	0~55
Storage Temperature(°C)	-
2nd/3rd Harmonic(dBc)	-
Termination/Attenuator(Watt/dB)	-
Tab(W×LG×THK)(mm[Inch])	1.5[.059]×5.0[.196]×0.25[.010]
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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JQL JQL Electronic Inc				
MATERIAL: STEEL		DWG NO: JCD0112T0156EM25		
SURFACE TREATMENT: NICKEL PLATING		DWG BY:	ZC.Wu	07.21.2014
DESCRIPTION: DROP-IN CIRCULATOR		CHK'D BY:		SCALE
		APPV'D BY:		1:2
Unit: mm[inch]		Tolerance: Liner: ±0.25 Anguar: ±0.5°	The First: 	
				A4