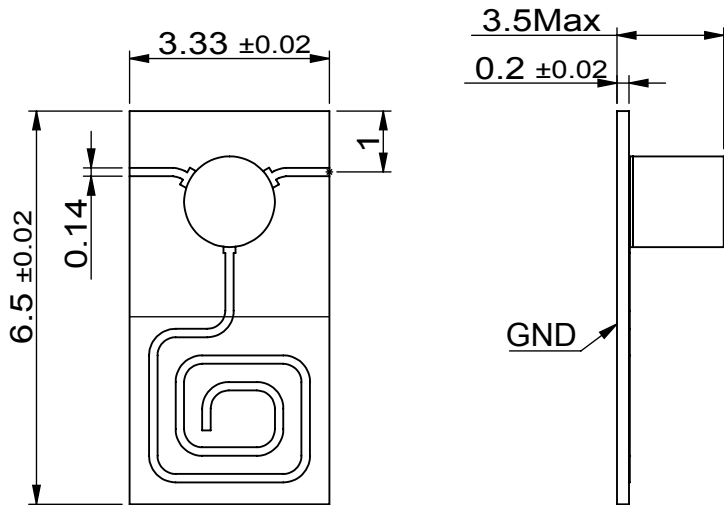


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Document No.	QR4-700-T-003	REV.	A/0	REV.	DESCRIPTION	REVISOR	DATE	APPROVED			
				0		YL.Chen	03.15.2022	HC.Qiu			



ITEM	SPECIFICATIONS
Frequency(GHz)	35.0~37.0
Insertion Loss(dB)	0.9Max
Isolation(dB)	20Min
Return Loss(dB)	16.5Min
Power Forward(W)	2
Power Load(W)	1
Operating Temperature(°C)	-30~+70
Notes	

Notes:

- 1.Clockwise direction.
- 2.The devices should be mounted on the MAGNETIC steel (kovar) carrier or base.  
The minimal thickness 1mm.
- 3.Mounting:do not heat above130°C.
- 4.Plating:Gold, RoHS and REACH compliant.
- 5.Lood and Tuning conductor(97In3Ag) optional location and configuration determined by vendor.
- 6.Humidity 5 to 95% non-condensing.
- 7.Max temperature during welding process:+350°C@25 msec.



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<b>JQL JQL Technologies Corporation.</b>				
<b>MATERIAL:</b>		<b>DWG NO:</b>		
		4IMM36-3		
<b>SURFACE TREATMENT:</b>		DWG BY:	YL.Chen	03.15.2022
		CHK'D BY:		SCALE
<b>DESCRIPTION:</b>		APPV'D BY:		8:1
Isolator, Microstrip		Unit:	Tolerance:	The First:
		mm[inch]	Liner: ±0.05	
			Anguar: ±0.5°	A4