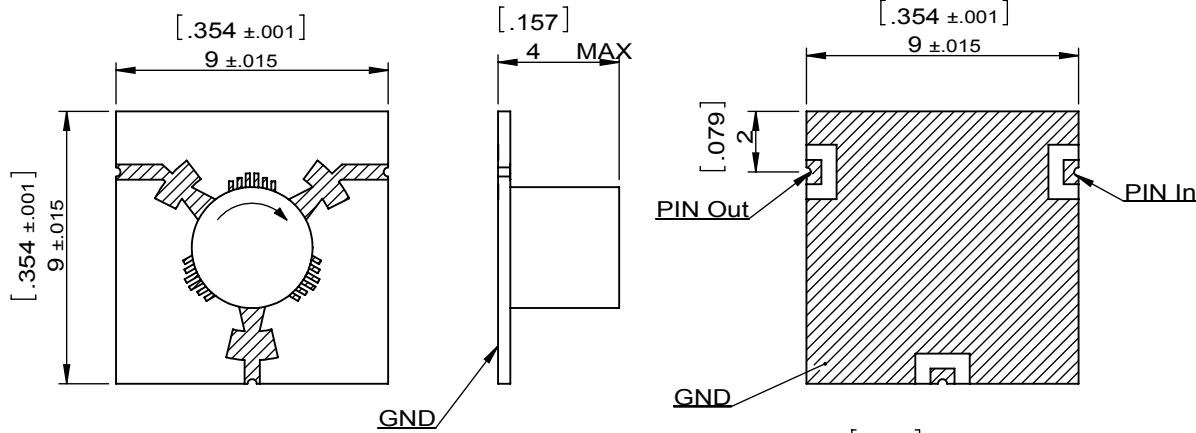
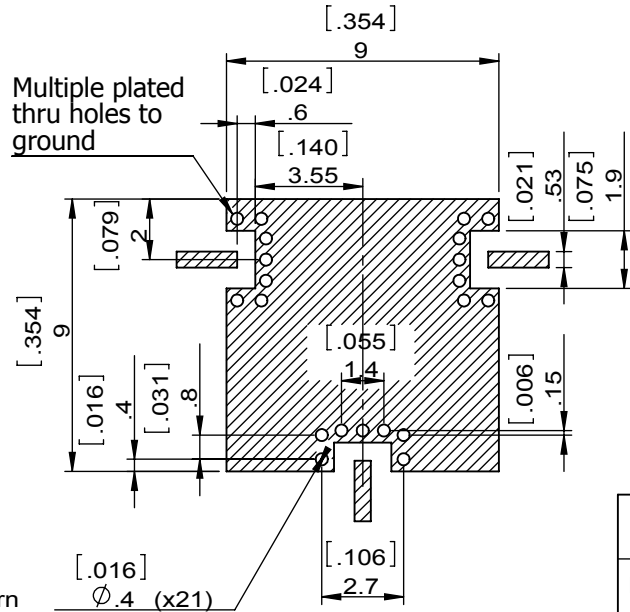


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Document No.	QR4-700-T-003	REV.	A/0	REV.	DESCRIPTION	REVISOR	DATE	APPROVED			
				0		LH.Mao	10.13.2017	David			



SPECIFICATIONS	
Part's Number	JCSM9500T10K5
Frequency(GHz)	9.500~10.500
Direction	CW
Insertion Loss(dB)MAX	0.5
Isolation(dB)MIN	19.0
Return Loss(dB)MIN	17.7
3rd IMD(dBc)MAX	-
Power FWD/REV/PK(Watt)	8/8/-
Operating Temperature(°C)	-40~+70
Storage Temperature(°C)	130 MAX
2nd/3rd Harmonic(dBc)	-
Termination/Attenuator(Watt/dB)	-
Tab(W×LG×THK)(mm[Inch])	-
Additional Notes	-



- NOTES:
1. The devices should be mounted on the NON MAGNETIC carrier or base.
 2. For Pb-free reflow profile with peak temperature 250°C @40 second.
 3. Humidity 5 to 95% non-condensing.
 4. Recommended configuration of land pattern on "PCB for 2CMSM-9.5-2T-10BW10".

PCB FOR JCSM9500T10K5-MS
Material: Getec ML200D
0.254±0.001 THICK 1/2 OZ CU CLAD



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JQL Electronics Inc													
MATERIAL: -	DWG NO: JCSM9500T10K5												
SURFACE TREATMENT: -	<table border="1"> <tr> <td>DWG BY:</td> <td>LH.Mao</td> <td>10.13.2017</td> <td>SCALE</td> </tr> <tr> <td>CHK'D BY:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>APPV'D BY:</td> <td></td> <td></td> <td></td> </tr> </table>	DWG BY:	LH.Mao	10.13.2017	SCALE	CHK'D BY:				APPV'D BY:			
DWG BY:	LH.Mao	10.13.2017	SCALE										
CHK'D BY:													
APPV'D BY:													
DESCRIPTION: Surface Mount Circulator	<table border="1"> <tr> <td>Unit: mm[inch]</td> <td>Tolerance: Liner: ±0.25 Anguar: ±0.5°</td> <td>The First:</td> <td>4:1 A4</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	Unit: mm[inch]	Tolerance: Liner: ±0.25 Anguar: ±0.5°	The First:	4:1 A4								
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