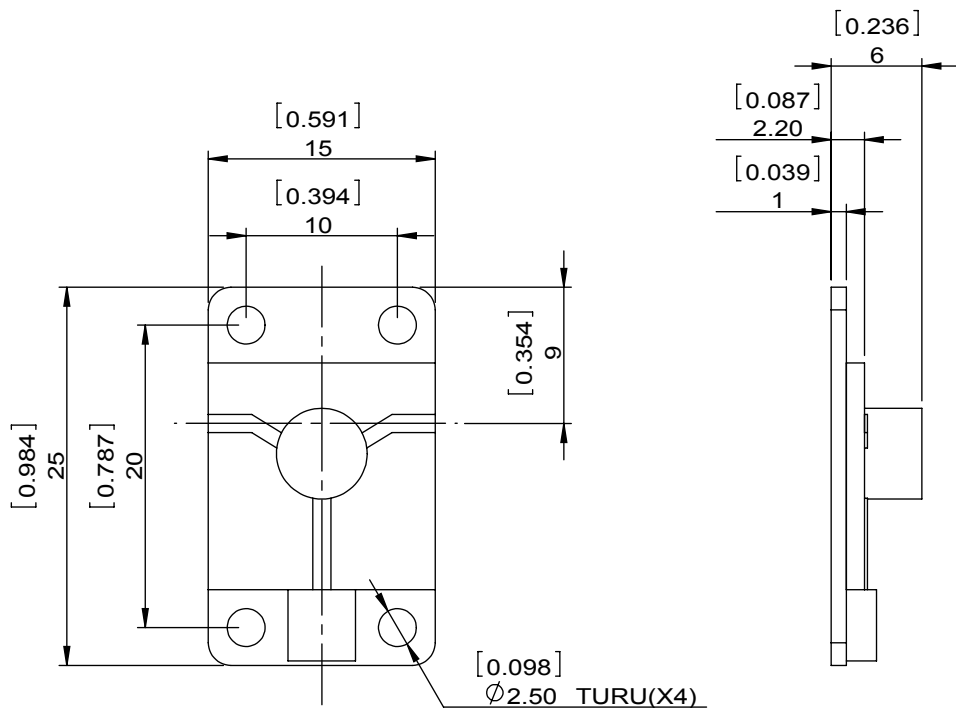


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Document No.	QR4-700-T-003	REV.	A/0	REV.	DESCRIPTION	REVISOR	DATE	APPROVED			
		0				LH.Mao	11.01.2016	David			



SPECIFICATIONS	
Part's Number	3IMS40-1
Frequency(GHz)	3.40-4.20
Direction	CW
Insertion Loss(dB)MAX	0.5
Insertion Loss Ripple	
Isolation(dB)MIN	20
Return Loss(dB)MIN	19.08
3rd IMD(dBc)MAX	
Power FWD/REV/PK(Watt)	10/2/-
Operating Temperature(°C)	-30~+70
Storage Temperature(°C)	
2nd/3rd Harmonic(dBc)	
Termination/Attenuator(Watt/dB)	2
Tab(W×LG×THK)(mm[Inch])	
Additional Notes	GWB

<b>DORADO Millimeter Corp</b>				
<b>MATERIAL:</b>		<b>DWG NO:</b> 3IMS40-1		
<b>SURFACE TREATMENT:</b>		DWG BY:	LH.Mao	11.01.2016
<b>DESCRIPTION:</b> MICROSTRIP ISOLATOR		CHK'D BY:		SCALE
		APPV'D BY:		2:1
		Unit: mm[inch]	Tolerance: Liner: ±0.25 Anguar: ±0.5°	The First: 
				A4



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