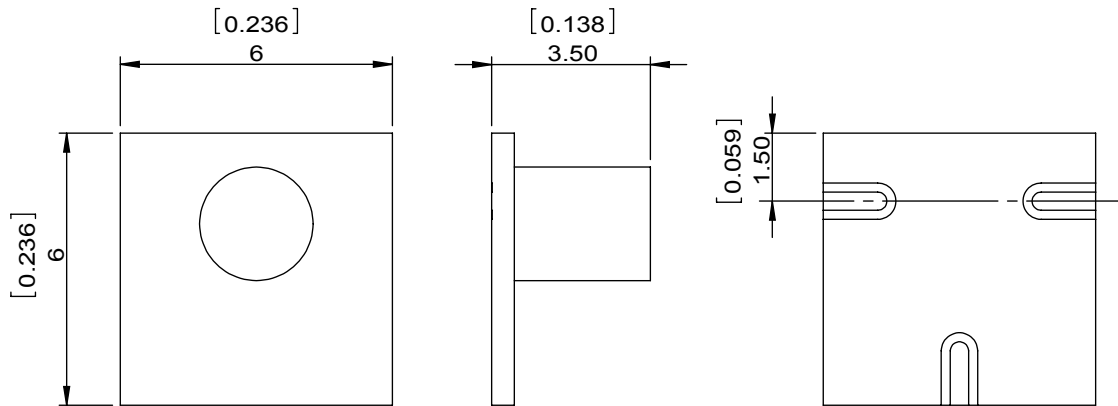


1		2		3		4		5		6	
Document No.	QR4-700-T-003					REV.	DESCRIPTION	REVISOR	DATE	APPROVED	
REV.	A/0					0		LH.Mao	01.13.2017	David	

SPECIFICATIONS	
Part's Number	4CMG19-1
Frequency(GHz)	17.70~19.70
Direction	CW
Insertion Loss(dB)MAX	1.1
Insertion Loss Ripple	
Isolation(dB)MIN	18
Return Loss(dB)MIN	17.69
3rd IMD(dBc)MAX	
Power FWD/REV/PK(Watt)	1/1/-
Operating Temperature(°C)	-30~+70
Storage Temperature(°C)	
2nd/3rd Harmonic(dBc)	
Termination/Attenuator(Watt/dB)	1
Tab(W×LG×THK)(mm[Inch])	
Additional Notes	GWB



DORADO Millimeter Corp				
<b>MATERIAL:</b>		<b>DWG NO:</b> 4CMG19-1		
<b>SURFACE TREATMENT:</b>		DWG BY:	LH.Mao	01.13.2017
<b>DESCRIPTION:</b> MICROSTRIP CIRCULATOR		CHK'D BY:		SCALE
		APP'V'D BY:		6:1
		Unit: mm[inch]	Tolerance: Liner: ±0.25 Anguar: ±0.5°	The First: 
				A4



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