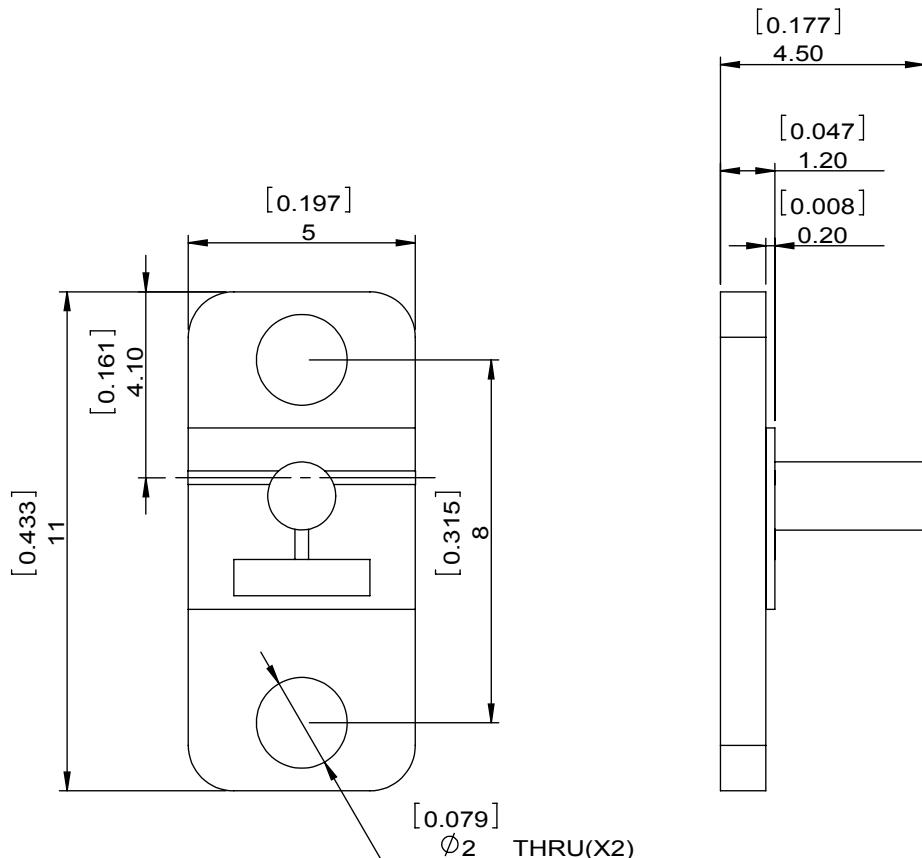


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Document No. QR4-700-T-003		REV.		REV.		DESCRIPTION		REVISOR		DATE	
A/0		A/0		0				LH.Mao		11.10.2016	
										APPROVED	
										David	



SPECIFICATIONS	
Part's Number	4IMS40-2
Frequency(GHz)	39.00-41.00
Direction	CW
Insertion Loss(dB)MAX	1
Insertion Loss Ripple	
Isolation(dB)MIN	19
Return Loss(dB)MIN	16.54
3rd IMD(dBc)MAX	
Power FWD/REV/PK(Watt)	1/0.5/-
Operating Temperature(°C)	-10~+50
Storage Temperature(°C)	
2nd/3rd Harmonic(dBc)	
Termination/Attenuator(Watt/dB)	0.5
Tab(W×LG×THK)(mm[Inch])	
Additional Notes	GWB

DORADO Millimeter Corp				
MATERIAL:		DWG NO:		
		4IMS40-2		
SURFACE TREATMENT:		DWG BY:		SCALE
		LH.Mao		6:1
DESCRIPTION:		CHK'D BY:		6:1
MICROSTRIP ISOLATOR				
		APPV'D BY:		A4
		Unit:		The First:
		mm[inch]		
		Tolerance:		
		Liner: ±0.25		
		Anguar: ±0.5°		



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