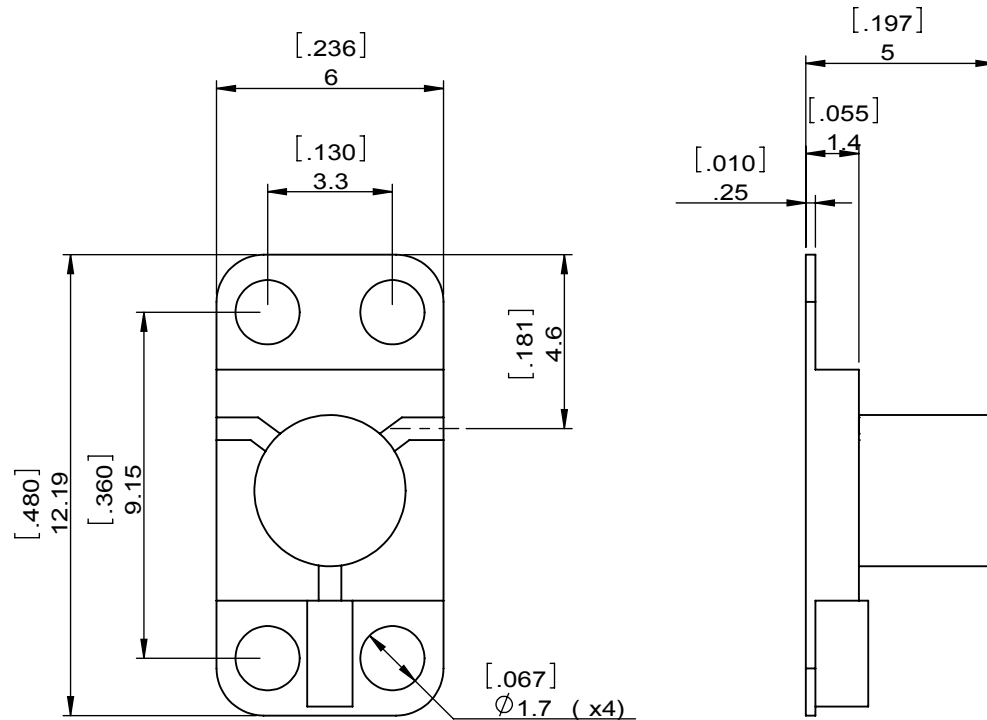


1		2		3		4		5		6	
Document No. QR4-700-T-003						REV. 0		DESCRIPTION		REVISOR ZC.Wu	
REV. A/0										DATE 11.08.2016	
										APPROVED David	



SPECIFICATIONS	
Part's Number	4IMS31-1
Frequency(GHz)	30.00-32.00
Direction	CW
Insertion Loss(dB)MAX	0.9
Isolation(dB)MIN	20
Return Loss(dB)MIN	16.54
3rd IMD(dBc)MAX	
Power FWD/REV/PK(Watt)	2/1/-
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				
MATERIAL:		DWG NO: 4IMS31-1		
SURFACE TREATMENT:		DWG BY: ZC.Wu	11.08.2016	SCALE
DESCRIPTION: MICROSTRIP ISOLATOR		CHK'D BY:		5:1
		APPV'D BY:		A4
		Unit: mm[inch]	Tolerance: Liner: ±0.25 Anguar: ±0.5°	The First:



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