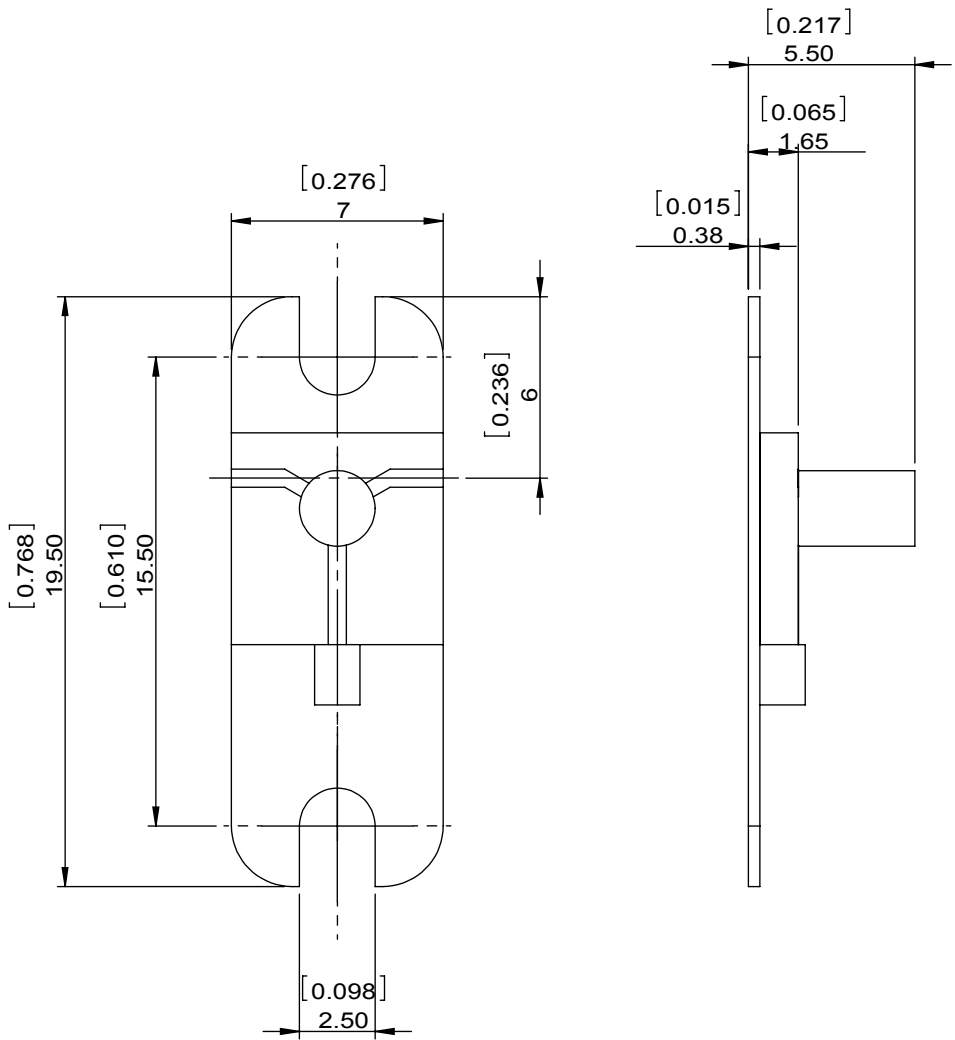


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Document No. QR4-700-T-003		REV. A/0		REV. 0		DESCRIPTION		REVISOR LH.Mao		DATE 11.09.2016	
REV.		A/0								APPROVED David	



SPECIFICATIONS	
Part's Number	4IMS18-4A
Frequency(GHz)	17.30-18.00
Direction	CW
Insertion Loss(dB)MAX	0.8
Insertion Loss Ripple	
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:		
		4IMS18-4A		
SURFACE TREATMENT:		DWG BY:	LH.Mao	11.09.2016
		CHK'D BY:		SCALE
DESCRIPTION:		APPV'D BY:		4:1
MICROSTRIP ISOLATOR		Unit:	Tolerance:	The First:
		mm[inch]	Liner: ±0.25	
			Anguar: ±0.5°	A4



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