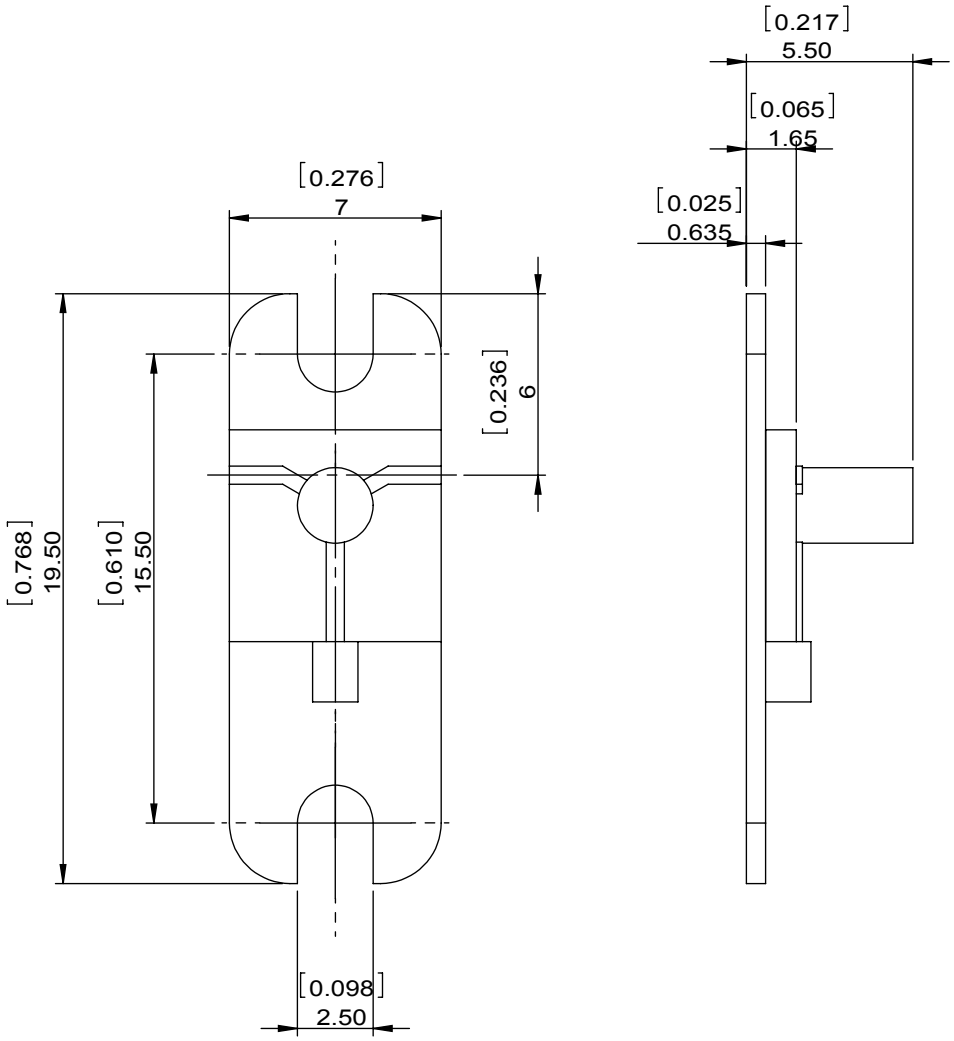
Document No.	QR4-700-T-003
REV.	A/0

REV.	DESCRIPTION	REVISOR	DATE	APPROVED
0		LH.Mao	11.02.2016	David



SPECIFICATIONS	
Part's Number	4IMS12-2Y
Frequency(GHz)	12.00-13.00
Direction	CW
Insertion Loss(dB)MAX	0.5
Insertion Loss Ripple	
Isolation(dB)MIN	18
Return Loss(dB)MIN	16.45
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

RoHS COMPLIANCE

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DORADO Millimeter Corp

MATERIAL:

SURFACE TREATMENT:

DWG NO: 4IMS12-2Y

DWG BY:	LH.Mao	11.02.2016	SCALE
CHK'D BY:			4:1
APPV'D BY:			

DESCRIPTION: MICROSTRIP ISOLATOR

Unit:	Tolerance:	The First:	
mm[inch]	Liner: ±0.25 Anguar: ±0.5°		A4

WEIGHT:

SHEET 1 OF 1