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		0		J.Z	07.27.2022	HC.Qiu					

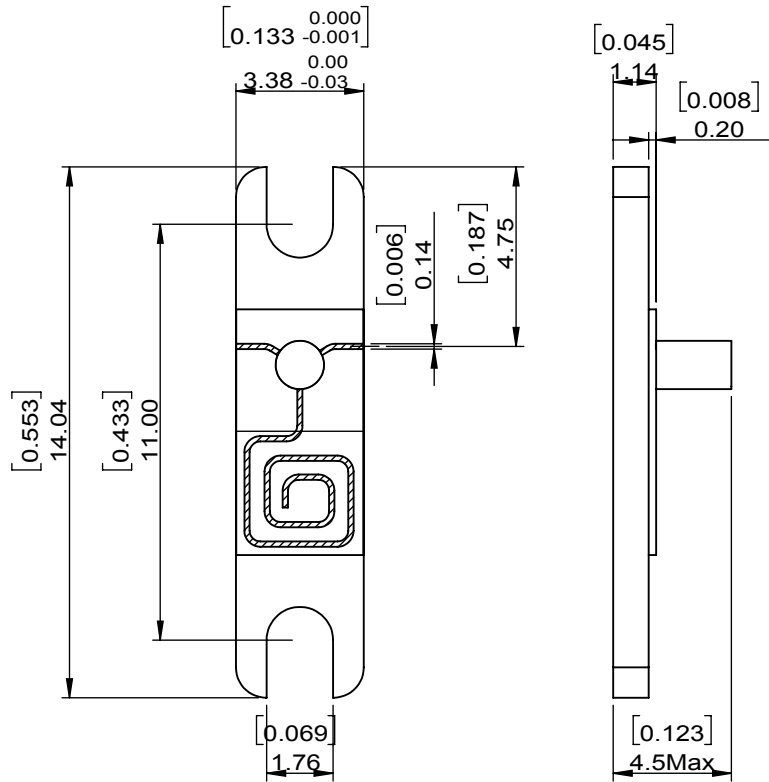


Table 1	
All-axis	
Frequency (Hz)	PSD
15	0.02
30	0.08
300	0.08
600	0.2
700	0.8
1000	0.8
1200	0.05
2000	0.02

ITEM	SPEC
Frequency Rang(GHz)	34.000~36.000
Direction	CCW
Insertion Loss(dB)	1.0 Max
Isolation(dB)	20.0 Min
Return Loss(dB)	16.5 Min
Power Fwd/Rev/Pk (Watt)	2/-/-
Operating Temperature(°C)	-33~+85
Storage Temperature(°C)	-44~+85
Termination/Attenuator(Watt/dB)	1/-
Additional Notes	

NOTES:

1. Meet vibration specification per Table 1 ;
2. Mounting: do not heat above 130°C;
3. RoHS Compliant;
4. Load and Tuning conductor (97In3Ag) optional location and configuration determined by vendor;
5. Humidity 5 to 95% non-condensing;
6. Max temperature during welding process: +350°C @ 25 msec.



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MATERIAL: -		DWG NO: 4IMS35-1C-OEM		
SURFACE TREATMENT: -		DWG BY:	J.Z	07.27.2022
DESCRIPTION: Microstrip Isolator		CHK'D BY:		SCALE
		APPV'D BY:		5:1
Unit: mm[inch]		Tolerance: Liner: ±0.25 Anguar: ±0.5°	The First:	A4