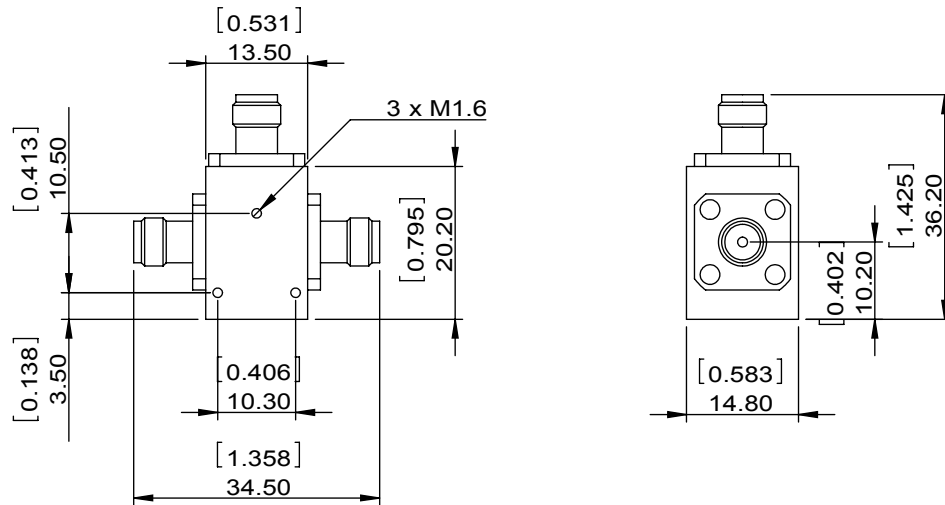


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Document No.	QR4-700-T-003	REV.	A/0	REV.	DESCRIPTION	REVISOR	DATE	APPROVED			
		0				LH.Mao	03.22.2017	David			



SPECIFICATIONS	
Part's Number	3IDC85-1
Frequency(GHz)	8.15~8.75
Direction	CW
Insertion Loss(dB) TYP/MAX	0.2/0.3
Insertion Loss Ripple	
Isolation(dB) TYP/MIN	23/19
Return Loss(dB) TYP/MIN	21.66/17.69
3rd IMD(dBc)MAX	
Power FWD/REV/PK(Watt)	1/-
Operating Temperature(°C)	-196/+15 ~ +35
Storage Temperature(°C)	
2nd/3rd Harmonic(dBc)	
Termination/Attenuator(Watt/dB)	
Tab(W×LG×THK)(mm[Inch])	
Additional Notes	GWB

DORADO Millimeter Wave				
<b>MATERIAL:</b>	<b>DWG NO:</b> 3IDC85-1			
<b>SURFACE TREATMENT:</b>	DWG BY:	LH.Mao	03.22.2017	SCALE
<b>DESCRIPTION:</b> Cryogenic Isolator	CHK'D BY:			1:1
	APP'V'D BY:			
	Unit: mm[inch]	Tolerance: Liner: ±0.25 Anguar: ±0.5°	The First:	A4



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