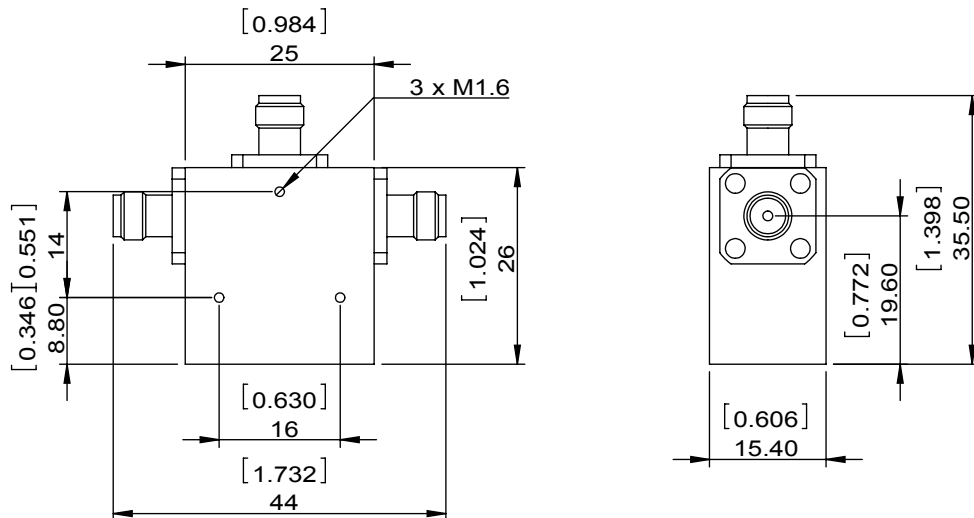


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Document No.	QR4-700-T-003	REV.	A/0	REV.	DESCRIPTION	REVISOR	DATE	APPROVED			
		0				LH.Mao	03.22.2017	David			



SPECIFICATIONS	
Part's Number	3CCC50-1
Frequency(GHz)	4.60~5.40
Direction	CW
Insertion Loss(dB) TYP/MAX	0.3/0.4
Insertion Loss Ripple	
Isolation(dB) TYP/MIN	19/18
Return Loss(dB) TYP/MIN	19.08/17.69
3rd IMD(dBc)MAX	
Power FWD/REV/PK(Watt)	1/1/-
Operating Temperature(°C)	-196/+15~+35
Storage Temperature(°C)	
2nd/3rd Harmonic(dBc)	
Termination/Attenuator(Watt/dB)	1
Tab(W×LG×THK)(mm[Inch])	
Additional Notes	GWB

DORADO Millimeter Wave				
MATERIAL:		DWG NO: 3CCC50-1		
SURFACE TREATMENT:		DWG BY:	LH.Mao	03.22.2017
DESCRIPTION: Cryogenic Circulator		CHK'D BY:		SCALE
		APPV'D BY:		1:1
		Unit: mm[inch]	Tolerance: Liner: ±0.25 Anguar: ±0.5°	The First:
				A4



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