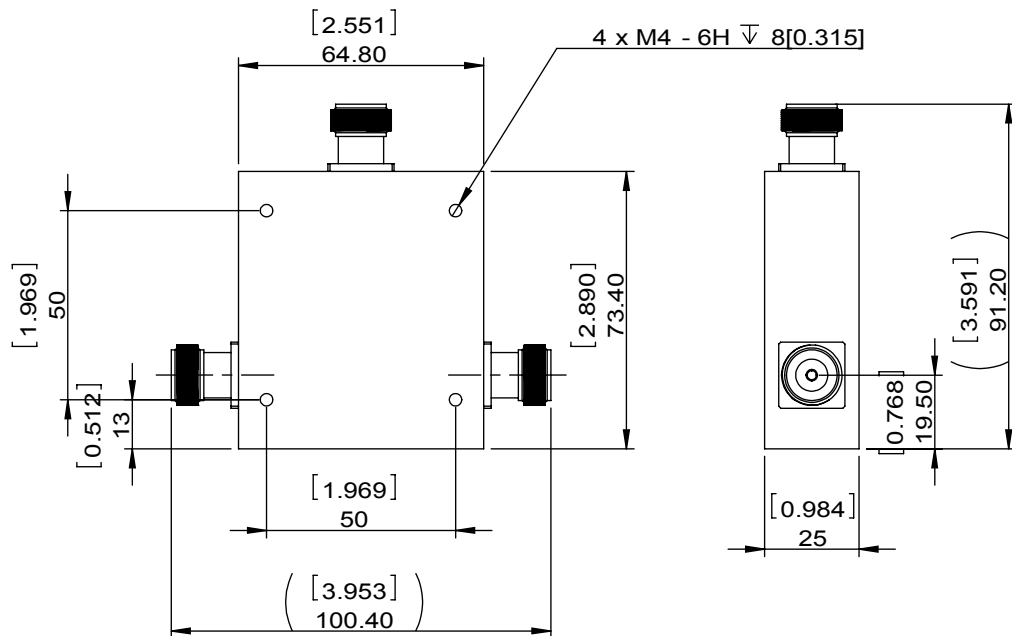


1		2		3		4		5		6	
Document No. QR4-700-T-003								REV.		DESCRIPTION	
REV.		A/0						0		LH.Mao	
								02.22.2017		APPROVED	
										David	



SPECIFICATIONS	
Part's Number	2ICS45-1
Frequency(GHz)	0.380~0.520
Direction	CW
Insertion Loss(dB) TYP/MAX	0.5/0.8
Insertion Loss Ripple	
Isolation(dB) TYP/MIN	17/15
Return Loss(dB) TYP/MIN	16.54/13.98
3rd IMD(dBc)MAX	
Power FWD/REV/PK(Watt)	100/-/-
Operating Temperature(°C)	25/-10~+60
Storage Temperature(°C)	
2nd/3rd Harmonic(dBc)	
Termination/Attenuator(Watt/dB)	
Tab(W×LG×THK)(mm[Inch])	
Additional Notes	GWB

DORADO Millimeter Wave				
MATERIAL:		DWG NO:		
		2ICS45-1		
SURFACE TREATMENT:		DWG BY:		SCALE
		LH.Mao		1:2
DESCRIPTION:		CHK'D BY:		1:2
BROADBAND ISOLATOR				
		APPV'D BY:		
		Unit:		The First:
		mm[inch]		
		Tolerance:		A4
		Liner: ±0.25		
		Anguar: ±0.5°		



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