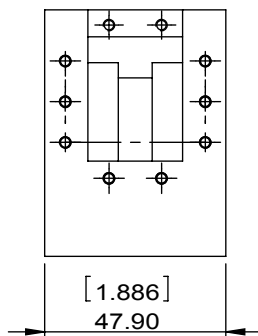
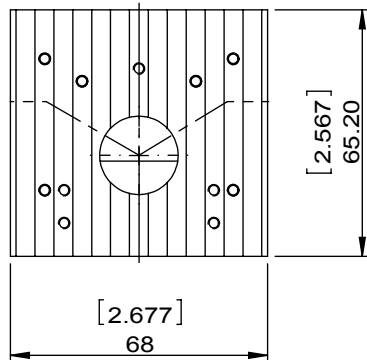


1		2		3		4		5		6	
Document No.		QR4-700-T-003		REV.		DESCRIPTION		REVISOR		DATE	
REV.		A/0		0				LH.Mao		03.06.2017	
										APPROVED	
										David	



SPECIFICATIONS	
Part's Number	3CWM78-1
Frequency(GHz)	7.30~7.70
Direction	CW
Insertion Loss(dB)MAX	0.2
Insertion Loss Ripple	
Isolation(dB)MIN	23
Return Loss(dB)MIN	23.13
3rd IMD(dBc)MAX	
Power FWD/REV/PK(Watt)	0.5/0.5/0.5
Operating Temperature(°C)	-30~+70
Storage Temperature(°C)	
2nd/3rd Harmonic(dBc)	
Termination/Attenuator(Watt/dB)	0.5
Tab(W×LG×THK)(mm[Inch])	
Additional Notes	GWB

DORADO INTERNATIONAL **DORADO Millimeter Wave**

MATERIAL:	DWG NO: 3CWM78-1			
SURFACE TREATMENT:	DWG BY:	LH.Mao	03.06.2017	SCALE
	CHK'D BY:			
DESCRIPTION: Waveguide Circulator	APPV'D BY:			1:2
	Unit:	Tolerance:	The First:	A4
	mm[inch]	Liner: ±0.25 Anguar: ±0.5°		



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