

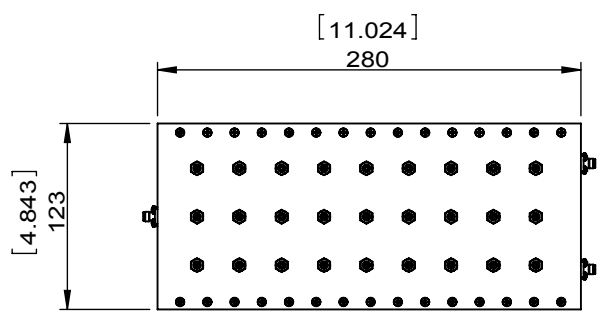
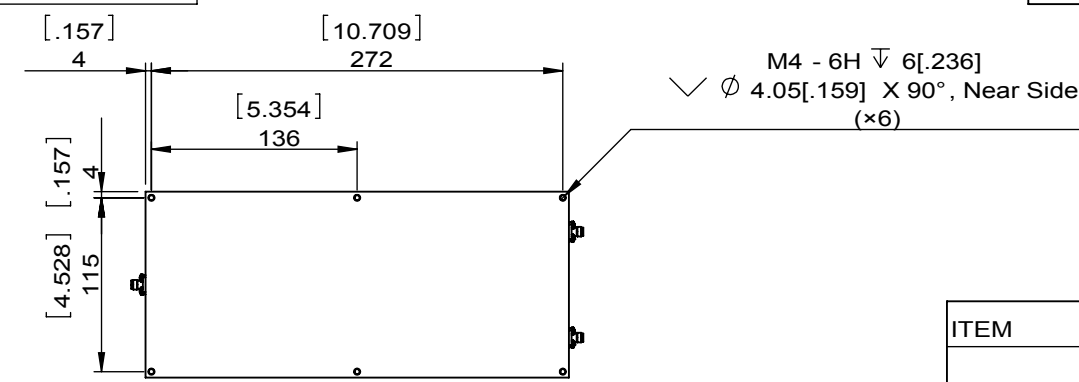
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Document No.	QR4-700-T-003			REV.	DESCRIPTION	REVISOR	DATE	APPROVED
REV.	A/0			0		LJ.Zhang	07.23.2014	David

A

B

C

D



ITEM	SPECIFICATIONS	
	CH1	CH2
Frequency(MHz)	1400~1850 2200~2400	2025~2120
Insertion Loss(dB)	0.4 Max.	
Return Loss(dB)	17.7 Min	
Reject(dBc)	50 Min@2025~2120 MHz 50 Min@1400~1850 MHz&2200~2400 MHz	
Filter Flatness(dB)	$\pm 0.1$	
Power Rating(Watt)	200 CW	
Phase Maching(°)	$\pm 5$ for set of 2 filters	
Connector	SMA-Female	
Impedance( $\Omega$ )	50 ( in/out )	
Operating Temperature( $^{\circ}$ C)	-50~+55	
Additional Notes	-	

<b>JQL JQL Electronic Inc</b>				
<b>MATERIAL:</b>		<b>DWG NO:</b> JFCD1400T2400SF		
<b>SURFACE TREATMENT:</b> PAINTED BLACK		DWG BY:	LJ.Zhang	07.23.2014
<b>DESCRIPTION:</b> DIPLEXER		CHK'D BY:		SCALE
		APPV'D BY:		<b>1:5</b>
		Unit: mm[inch]	Tolerance: Liner: $\pm 0.25$ Anguar: $\pm 0.5^{\circ}$	The First: 
				<b>A4</b>

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