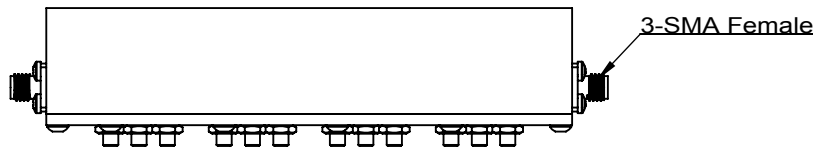
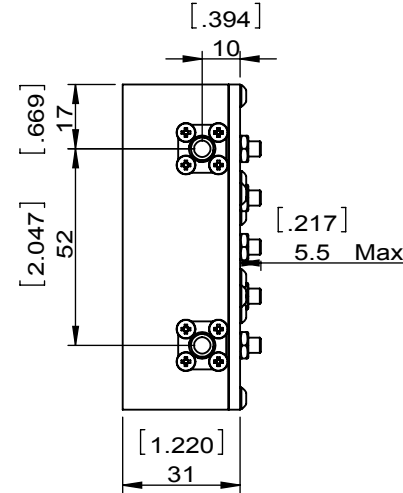
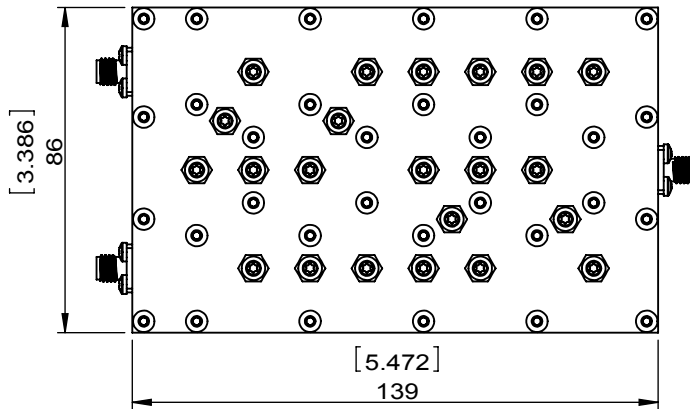
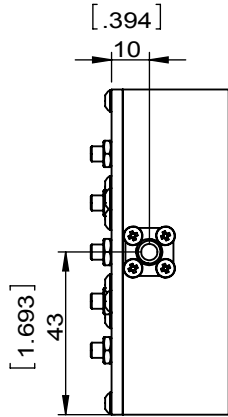
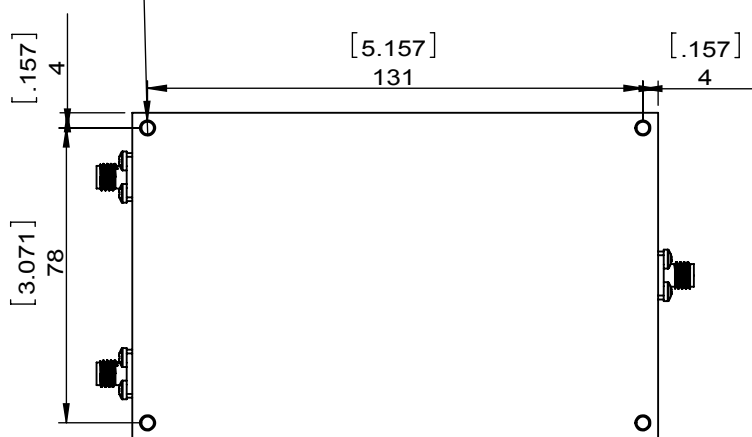


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		0		ZQ.Hou	02.25.2015	David					



4 x M4 - 6H ∇ 8[.315]
 \surd ϕ 4.05[.159] X 90°, Near Side



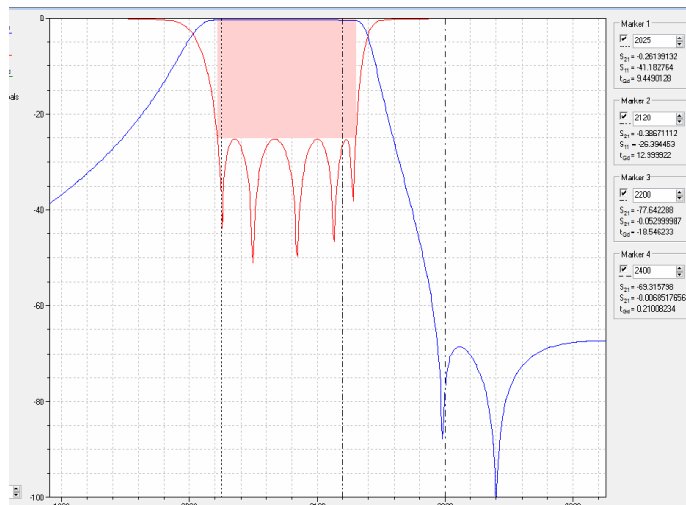
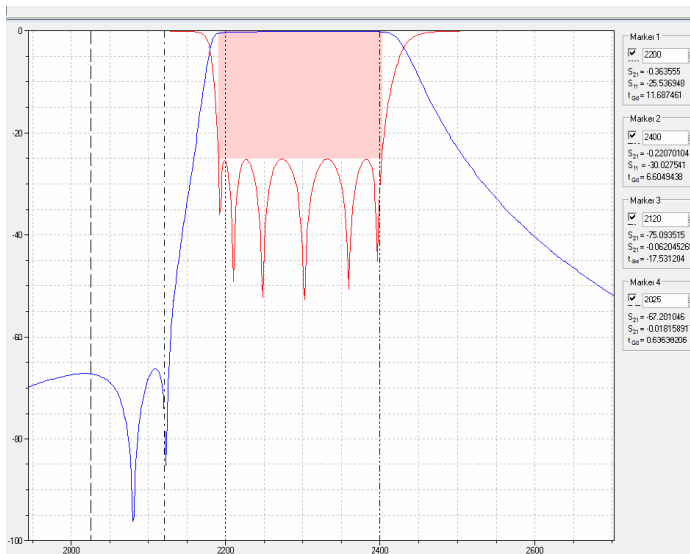
ITEM	SPECIFICATIIONS	
	Channel #1	Channel #2
Frequency(MHz)	2025~2120	2200~2400
Insetion Loss(dB)	0.4 Max	
Reject(dBc)	60 Min@2200~2400MHz	60 Min@2025~2120MHz
Return Loss(dB)	15.6Min	
Impedance(Ω)	50	
Power Rating(W)	100 CW	
Phase maching	$\pm 5^\circ$ for set of 4 units	
Temperature($^\circ\text{C}$)	-50~+55	
Connector	SMA FEMALE	
Notes		

JQL JQL Electronic Inc				
MATERIAL:		DWG NO: JFCD2025T2400SF		
SURFACE TREATMENT: PAINTED BLACK		DWG BY:	ZQ.Hou	02.25.2015
DESCRIPTION: Diplexer		CHK'D BY:		SCALE
		APPV'D BY:		1:2
Unit: mm[inch]	Tolerance: Liner: ± 0.25 Anguar: $\pm 0.5^\circ$	The First:		
			A4	



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Document No.		QR4-700-T-003		REV.		DESCRIPTION		REVISOR		DATE	
REV.		A/0		0				ZQ.Hou		02.25.2015	
								APPROVED		David	



ITEM	SPECIFICATIONS		Maker Proposal Specification
	Channel #1	Channel #2	
Frequency(MHz)	2025~2120	2200~2400	ok
Insetion Loss(dB)	0.4 Max		ok
Reject(dBc)	60Min@2200~2400 MHz	60Min@2025~2120 MHz	ok
Return Loss(dB)	15.6Min		ok
Impedance(Ω)	50		ok
Power Rating(W)	100 CW		ok
Phase maching	±5° for set of 4 units		ok
Temperature(°C)	-50~+55		ok
Connector	SMA FEMALE		ok
Notes			

JQL JQL Electronic Inc				
MATERIAL:		DWG NO: JFCD2025T2400SF		
SURFACE TREATMENT: PAINTED BLACK		DWG BY:	ZQ.Hou	02.25.2015
DESCRIPTION: Diplexer		CHK'D BY:		SCALE
		APPV'D BY:		1:2
		Unit: mm[inch]	Tolerance: Liner: ±0.25 Anguar: ±0.5°	The First:
				A4



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