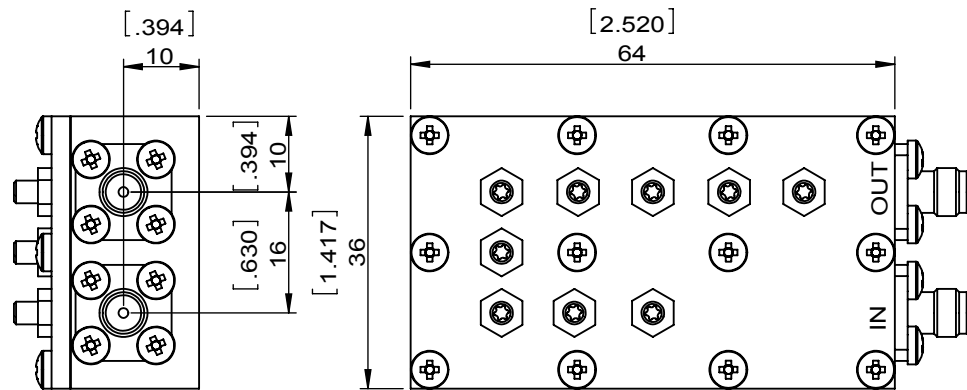
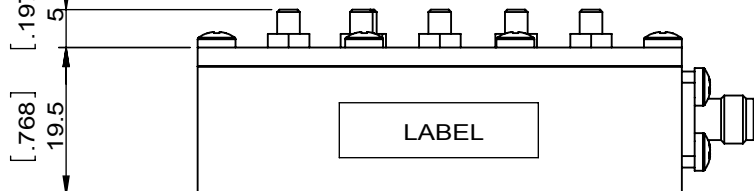
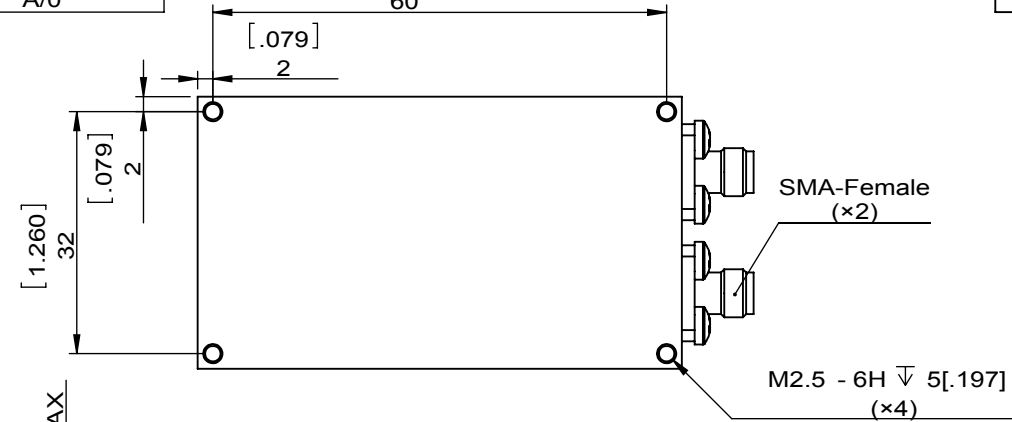


1		2		3		4		5		6	
Document No.	QR4-700-T-003	[2.362] 60				REV.	DESCRIPTION	REVISOR	DATE	APPROVED	
REV.	A/0					0		LJ.Zhang	03.24.2015	David	



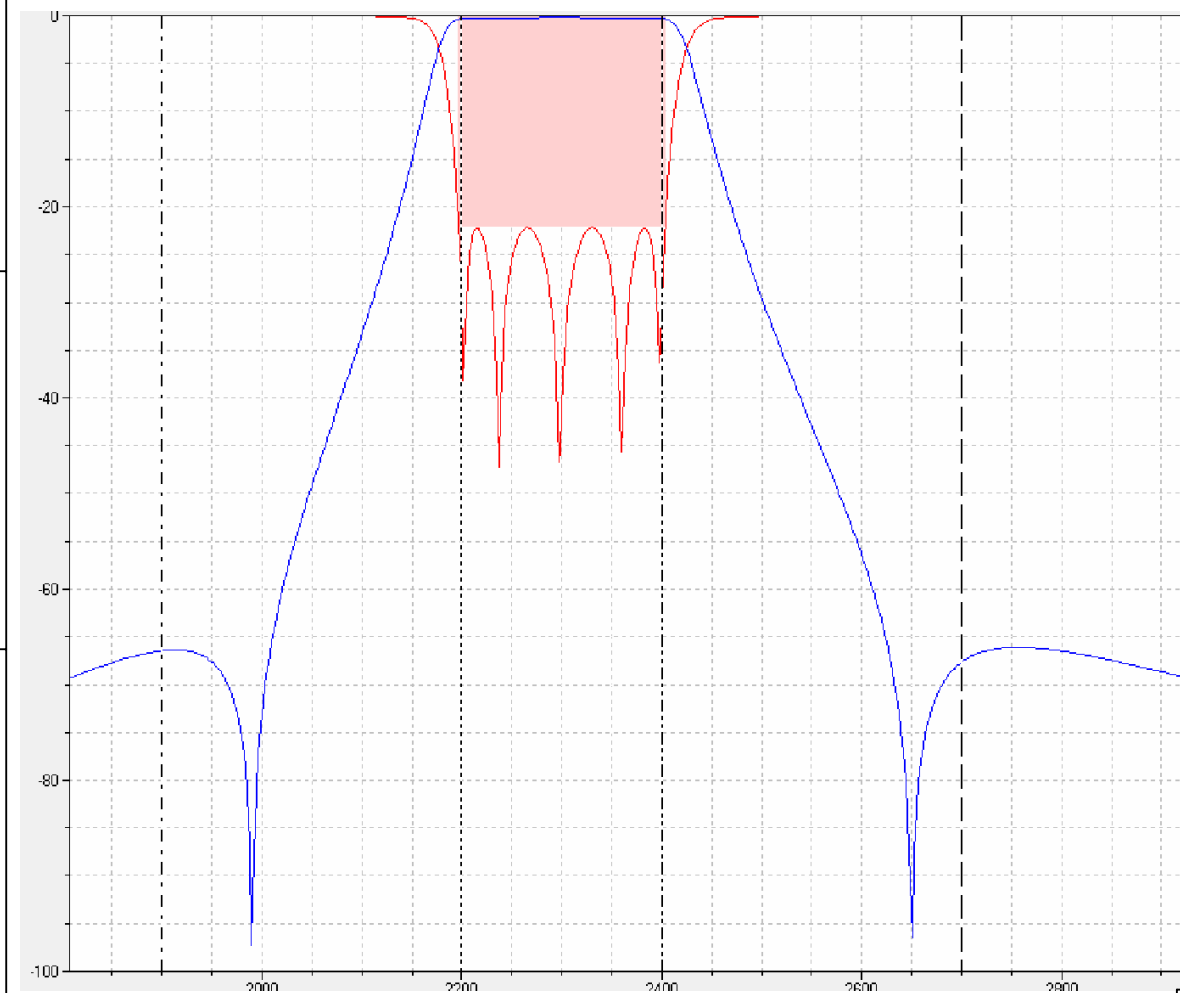
ITEM	SPECIFICATIONS
Frequency(MHz)	2200~2400
Insertion Loss(dB)	0.5 Max
Return Loss(dB)	16 Min
Rejection(dBc)	60 Min@DC~1900 MHz 60 Min@2700~5000 MHz 20 Min@9000~10000 MHz
Power(Watt)	10 CW
Phase matching(°)	±5 for set of 4 items
Operating Temperature(°C)	-10~+50
Impedance(Ω)	50 in/out
Additional Notes	-

<b>JQL</b> JQL Electronic Inc				
<b>MATERIAL:</b>		<b>DWG NO:</b> JFCB2200T2400SF-A		
<b>SURFACE TREATMENT:</b> PAINTED BLACK		DWG BY:	LJ.Zhang	03.24.2015
<b>DESCRIPTION:</b> FILTER		CHK'D BY:		SCALE
		APPV'D BY:		3:1
		Unit: mm[inch]	Tolerance: Liner: ±0.25 Anguar: ±0.5°	The First: 
				A4

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Document No. QR4-700-T-003								REV.		DESCRIPTION	
REV. A/0								LJ.Zhang		DATE 03.24.2015	
								APPROVED		David	



Marker 1	
<input checked="" type="checkbox"/>	2200
$S_{21}$	= -0.3229376
$S_{11}$	= -31.84075
$t_{GD}$	= 7.9941039
Marker 2	
<input checked="" type="checkbox"/>	2400
$S_{21}$	= -0.32623505
$S_{11}$	= -30.691509
$t_{GD}$	= 7.3815054
Marker 3	
<input checked="" type="checkbox"/>	1900
$S_{21}$	= -66.445457
$S_{11}$	= -0.00846104
$t_{GD}$	= 0.24027038
Marker 4	
<input checked="" type="checkbox"/>	2700
$S_{21}$	= -67.685454
$S_{11}$	= -0.01211605
$t_{GD}$	= 0.19828402

<b>JQL Electronic Inc</b>				
<b>MATERIAL:</b>		<b>DWG NO:</b> JFCB2200T2400SF-A		
<b>SURFACE TREATMENT:</b> PAINTED BLACK		DWG BY:	LJ.Zhang	03.24.2015
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