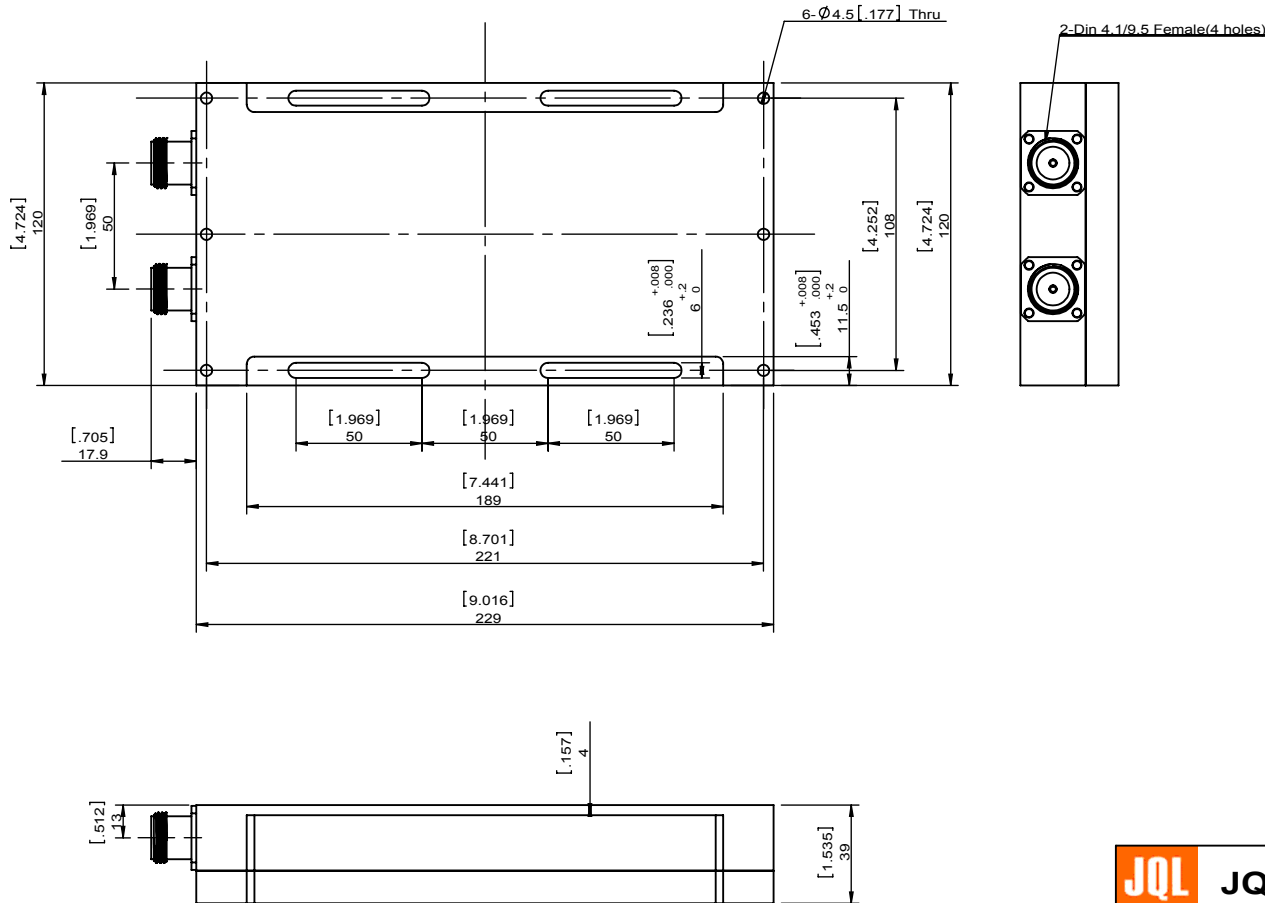


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Document No.	QR4-700-T-003	REV.	A/0	REV.	DESCRIPTION	REVISER	DATE	APPROVED			
		0		ZQ.Hou		10.15.2015	David				



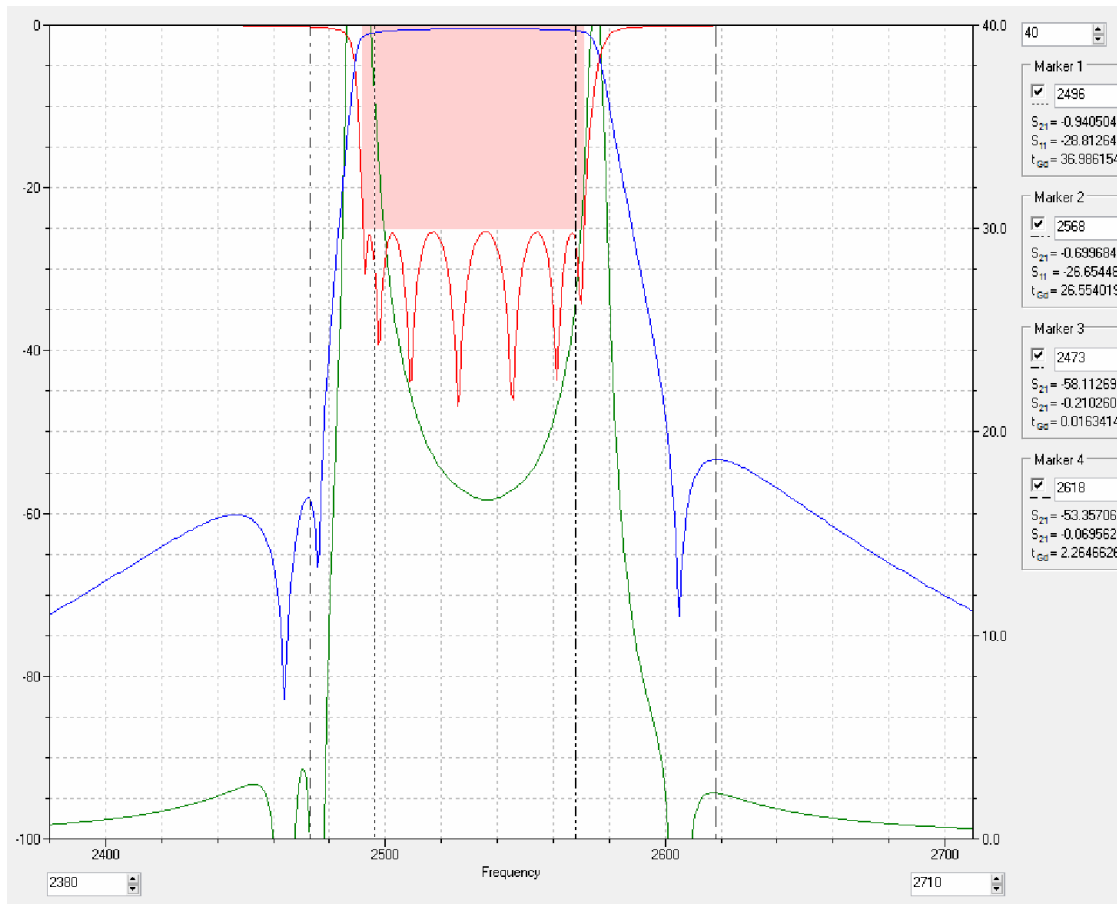
ITEM	SPECIFICATIONS
Frequency(MHz)	2496~2568
Insertion Loss(dB)	1.0 Max
Ripple(dB)	0.75 Max
Rejection(dB)	20 Min@1~2473Mhz 100 Min@1500~1600Mhz 20 Min@2710~12750Mhz 74 Min@824~2025Mhz 54 Min@2400~2473Mhz 45 Min@2618~2690Mhz 38 Min@4992~5380Mhz 38 Min@7488~8070Mhz 38 Min@9984~10760Mhz 38 Min@12480~13450Mhz 38 Min@14976~16140Mhz 38 Min@17472~18830Mhz 38 Min@19968~21520Mhz
Return Loss(dB)	18Min
Impedance(Ω)	50
Group Delay(ns)	40Max
PIM(dBc)	140Max@2*43dBm
Power(W)	OFDM RMS power of 50W and peak power of 400W due to PAPR of 10dB
Temperature(°C)	-40~+85
Lightening Surge	Max 6kv Pulsed
Connector	Din 4.1/9.5 Female(4 holes)
Water proof	IP67
Weight(kg)	1.4Max
Notes	



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JQL JQL Electronic Inc				
MATERIAL:		DWG NO: JFCB2496T2568DF		
SURFACE TREATMENT: Painted RAL9002		DWG BY:	ZQ.Hou	10.15.2015
DESCRIPTION: FILTER		CHK'D BY:		SCALE
		APPV'D BY:		1:3
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	REVISER	DATE	APPROVED
REV. A/0								0		ZQ.Hou	10.15.2015	David



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