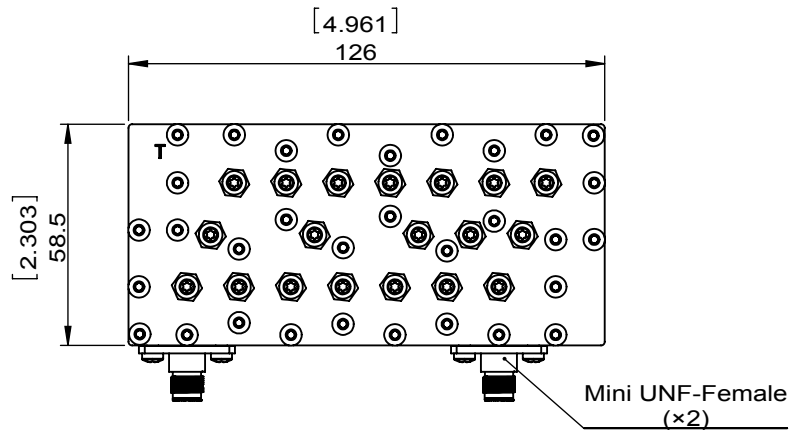
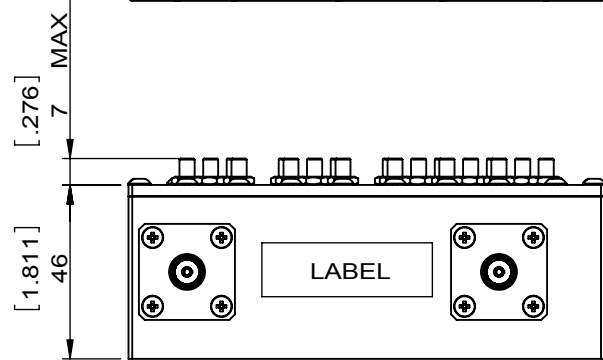
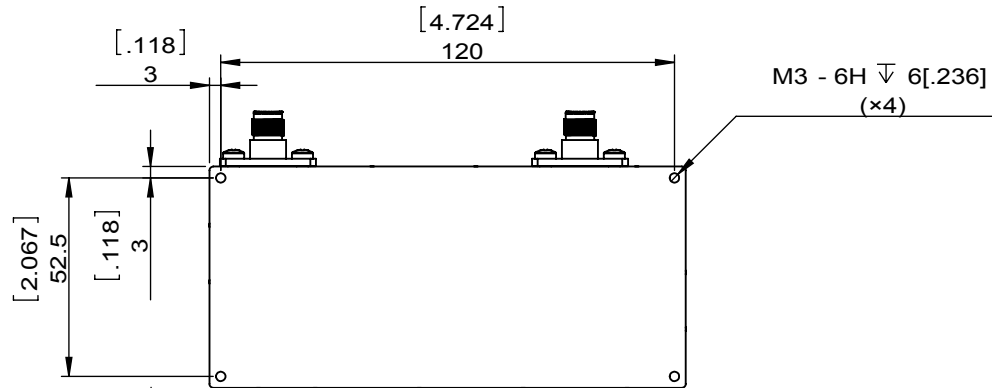


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Document No.	QR4-700-T-003	REV.	A/0	REV.	DESCRIPTION	REVISOR	DATE	APPROVED			
		0		LJ.Zhang	02.02.2015	David					



ITEM	SPECIFICATIONS
Frequency(MHz)	762~860.5
Insertion Loss(dB)	1.0 Max
Rejection(dB)	50 Min@869 MHz 25 Min@869~1000 MHz 25 Min@0~750 MHz
Return Loss(dB) Input and Output	18 Min
Operating Temperature(°C)	-30~+60
RF Connectors	Min UNF-Female
Power(W)	50 continuous
Additional Notes	-

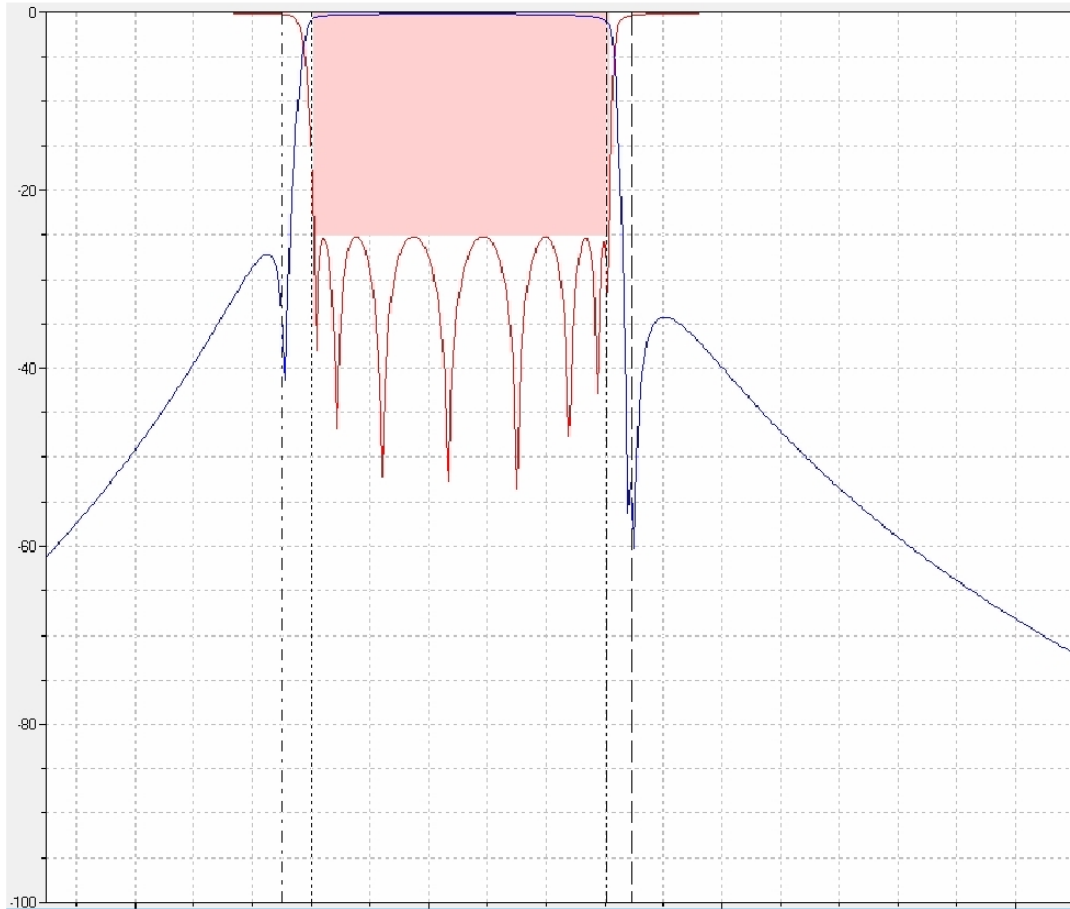
JQL JQL Electronic Inc

MATERIAL:	DWG NO: JFCB0762T0860UF			
SURFACE TREATMENT: PAINTED BLACK	DWG BY:	LJ.Zhang	02.02.2015	SCALE
	CHK'D BY:			
DESCRIPTION: FILTER	APPV'D BY:			1:2
	Unit:	Tolerance:	The First:	A4
	mm[inch]	Liner: ±0.25 Anguar: ±0.5°		



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1		2		3		4		5		6	
Document No.	QR4-700-T-003	REV.	A/0	REV.	DESCRIPTION	REVISOR	DATE	APPROVED			
		0		LJ.Zhang	01.16.2015	David					



Marker 1	760	S ₂₁ = -0.81275799	S ₁₁ = -15.720877	t _{g0} = 51.620663
Marker 2	860.5	S ₂₁ = -0.9727142	S ₁₁ = -27.149095	t _{g0} = 65.610954
Marker 3	750	S ₂₁ = -34.425107	S ₂₁ = -0.23043785	t _{g0} = -16.9412
Marker 4	869	S ₂₁ = -53.13271	S ₂₁ = -0.37496524	t _{g0} = -53.849456

ITEM	SPECIFICATIONS	Maker Proposal Specification
Frequency(MHz)	762~860.5	OK
Insertion Loss(dB)	1.0 Max	OK
Rejection(dB)	50 Min@ 869 MHz 25 Min@869~1000 MHz 25 Min@0~750 MHz	OK
Return Loss(dB)	18 Min	OK
Input and Output		
Operating Temperature(°C)	-30~+60	OK
RF Connectors	N-Female	OK
Power(W)	50 continuous	OK
Additional Notes	-	OK

JQL Electronic Inc

MATERIAL:

DWG NO:

JFCB0762T0860UF

SURFACE TREATMENT:

PAINTED BLACK

DWG BY:

LJ.Zhang

01.16.2015

SCALE

CHK'D BY:

APPV'D BY:

1:2

DESCRIPTION:

FILTER

Unit:

mm[inch]

Tolerance:

Liner: ±0.25

Anguar: ±0.5°

The First:



A4



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