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Document No.	QR4-700-T-003	REV.	A/0	REV.	DESCRIPTION	REVISOR	DATE	APPROVED			
				0		LJ.Zhang	05.30.2016	David			

A

B

C

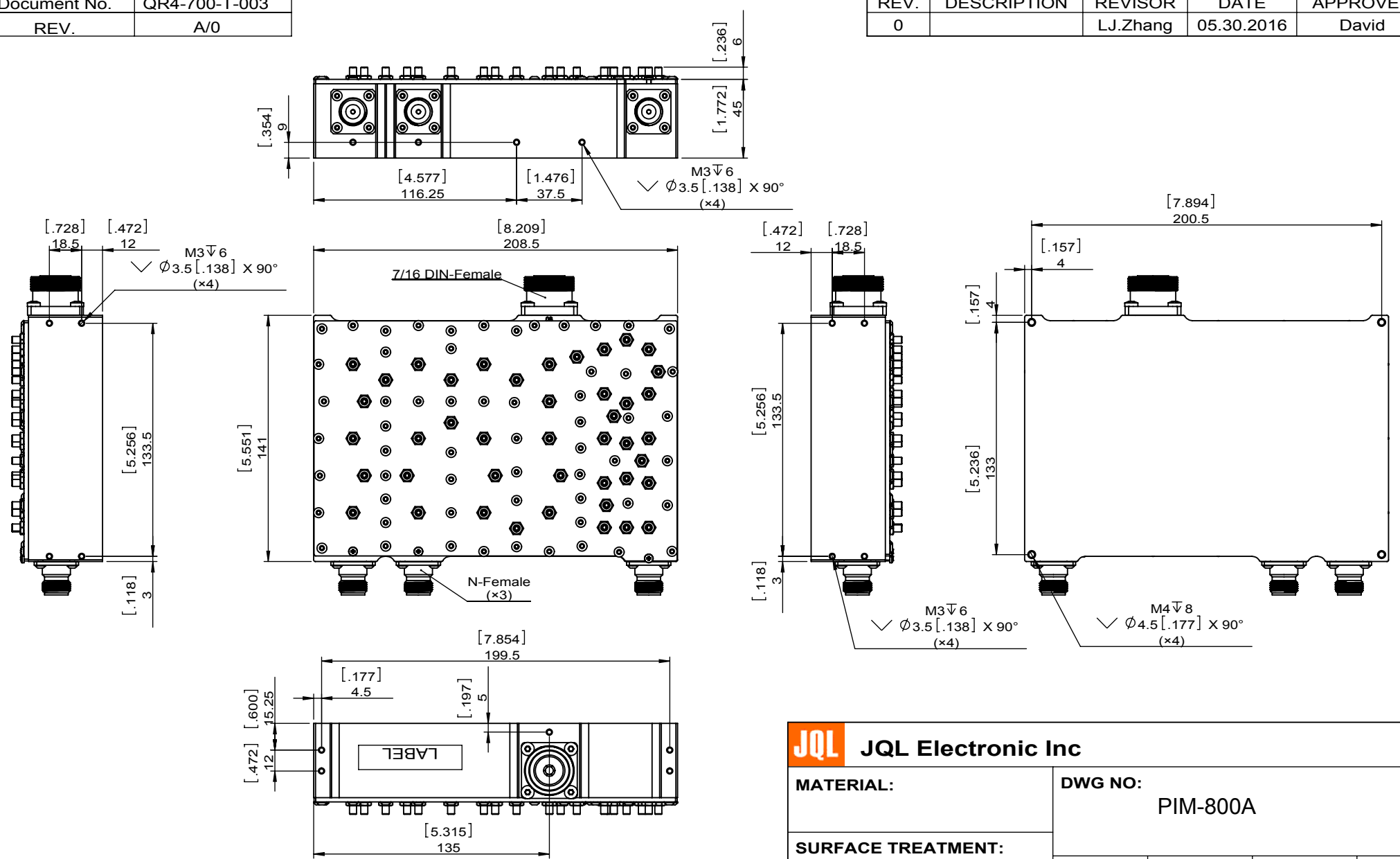
D

A

B

C

D



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JQL JQL Electronic Inc				
MATERIAL:		DWG NO: PIM-800A		
SURFACE TREATMENT:		DWG BY:	LJ.Zhang	05.30.2016
DESCRIPTION: DUPLER		CHK'D BY:		SCALE
		APPV'D BY:		1:3
		Unit: mm[inch]	Tolerance: Liner: ±0.25 Anguar: ±0.5°	The First:
				A4

1		2		3		4		5		6	
Document No.	QR4-700-T-003					REV.	DESCRIPTION	REVISOR	DATE	APPROVED	
REV.	A/0					0		LJ.Zhang	05.30.2016	David	
A	ITEM	SPECIFICATIONS									
		Tx 1	Tx 2	Rx							
	Pass band Frequency (MHz)	869~871		889~894		824~849					
	Insertion Loss(dB)	1.3		1.4		1.5					
	Isolation(dB)	85 Min@ Rx Band 85 Min@ Tx2 Band		80 Min@ Rx Band 60 Min@ Tx1 Band		95 Min@ Tx 1 Band 95 Min@ Tx 2 Band					
B	Return Loss(dB)	18 Min(all ports)									
	Intermodulation(dBc)	-171dBc(3rd order; with 2*43dBm)									
	Power Rating(W)	100 CW									
	Connector	7/16-Female:ANT port N-Female: Rx ; Tx1 ; Tx 2 ports									
	Impedance(Ω)	50									
C	Weight(Kg)	4 Max									

JQL JQL Electronic Inc				
MATERIAL:		DWG NO: PIM-800A		
SURFACE TREATMENT:		DWG BY:	LJ.Zhang	05.30.2016
DESCRIPTION: DUPLEXER		CHK'D BY:		
		APPV'D BY:		
Unit: mm[inch]	Tolerance: Liner: ±0.25 Anguar: ±0.5°	The First:		1:3
				A4

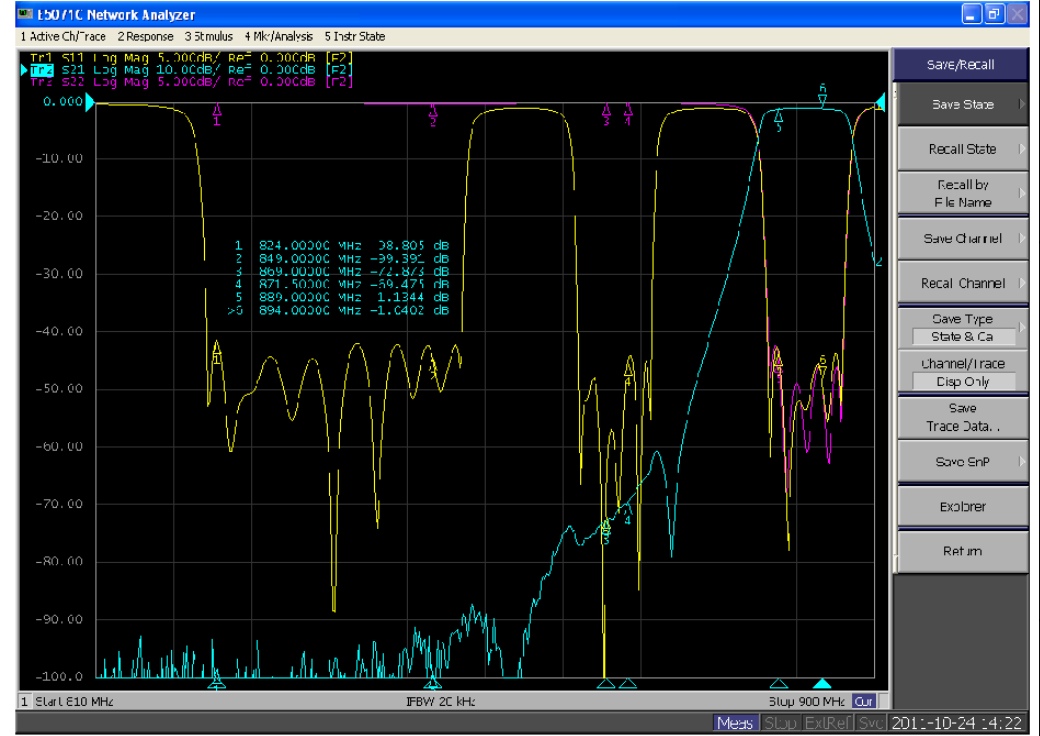
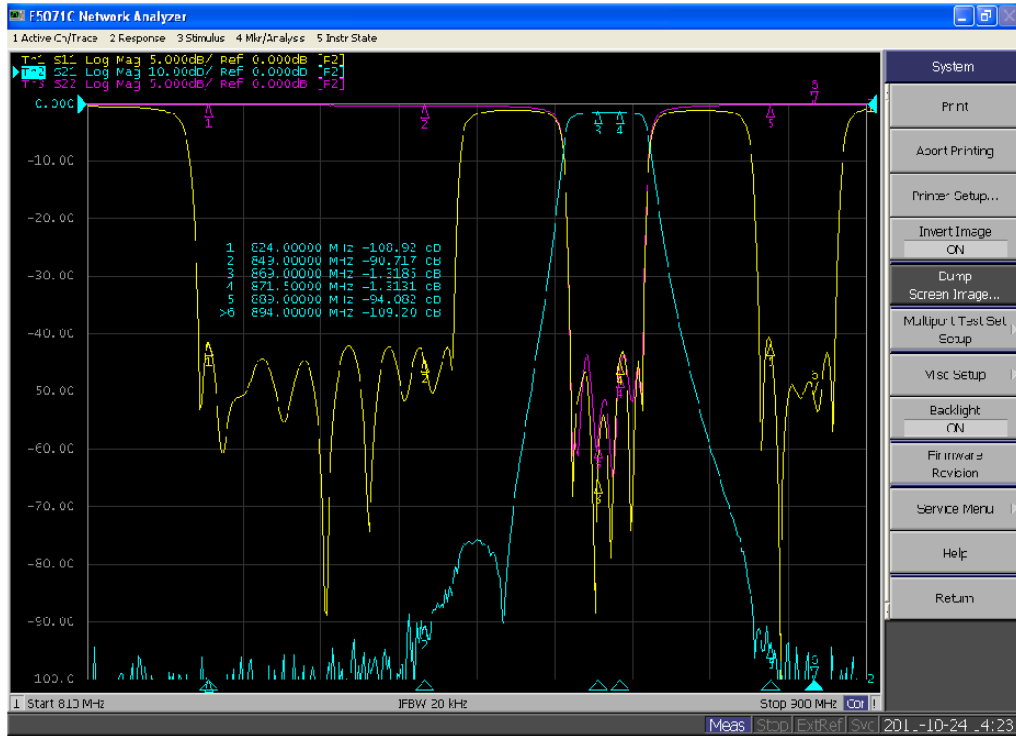


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REV. A/0

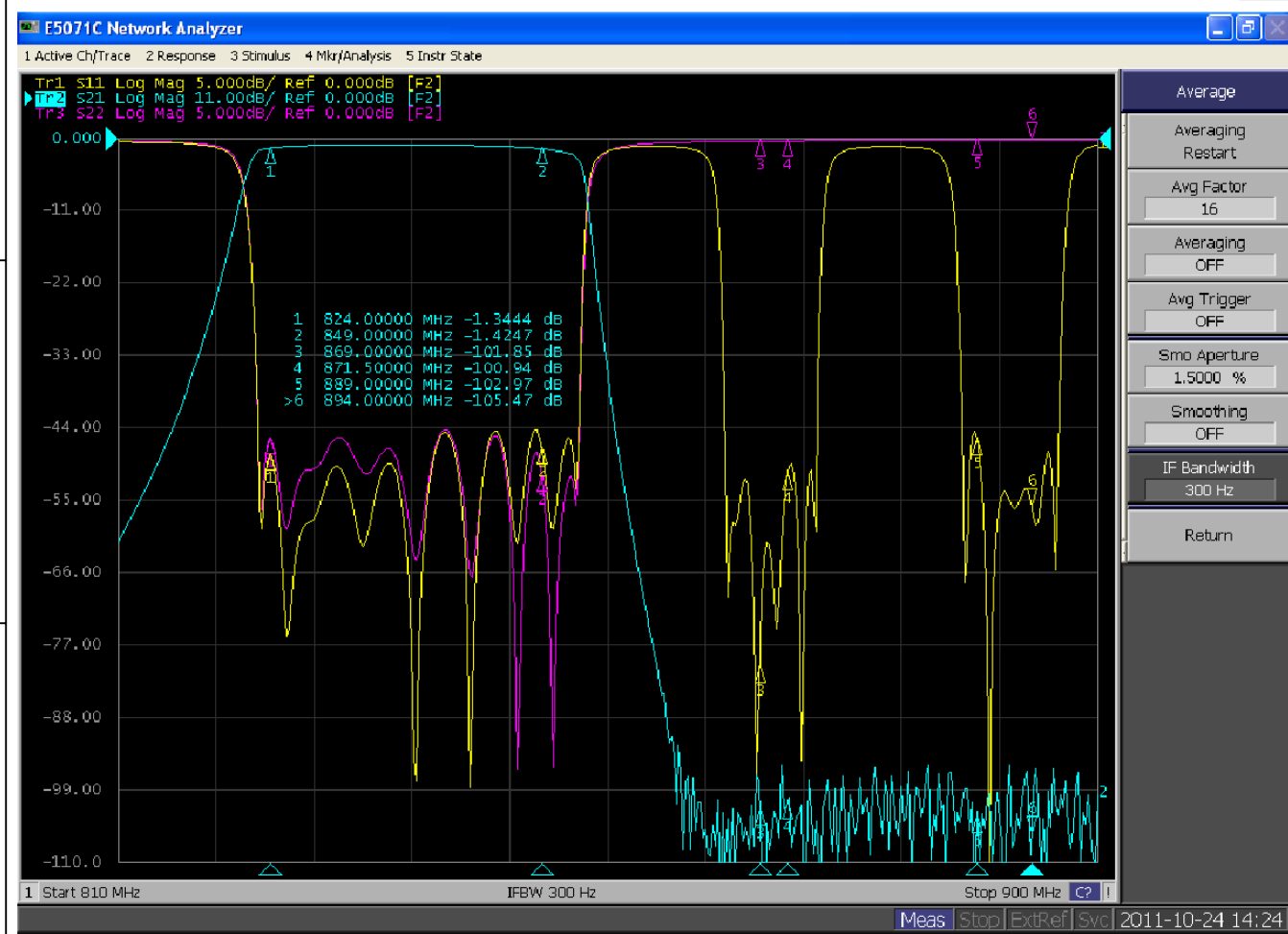
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0		LJ.Zhang	05.30.2016	David



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JQL JQL Electronic Inc				
MATERIAL:		DWG NO: PIM-800A		
SURFACE TREATMENT:		DWG BY:	LJ.Zhang	05.30.2016
DESCRIPTION: DUPLExER		CHK'D BY:		SCALE 1:3
		APP'V'D BY:		The First:
		Unit: mm[inch]	Tolerance: Liner: ±0.25 Anguar: ±0.5°	

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MATERIAL:	DWG NO: PIM-800A			
SURFACE TREATMENT:	DWG BY:	LJ.Zhang	05.30.2016	SCALE
DESCRIPTION: DUPLER	CHK'D BY:			1:3
	APPV'D BY:			A4
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