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Document No.	QR4-700-T-003	REV.	A/0	REV.	DESCRIPTION	REVISOR	DATE	APPROVED			
				0		KW	06.12.2016	David			

A

B

C

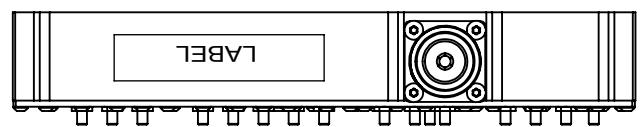
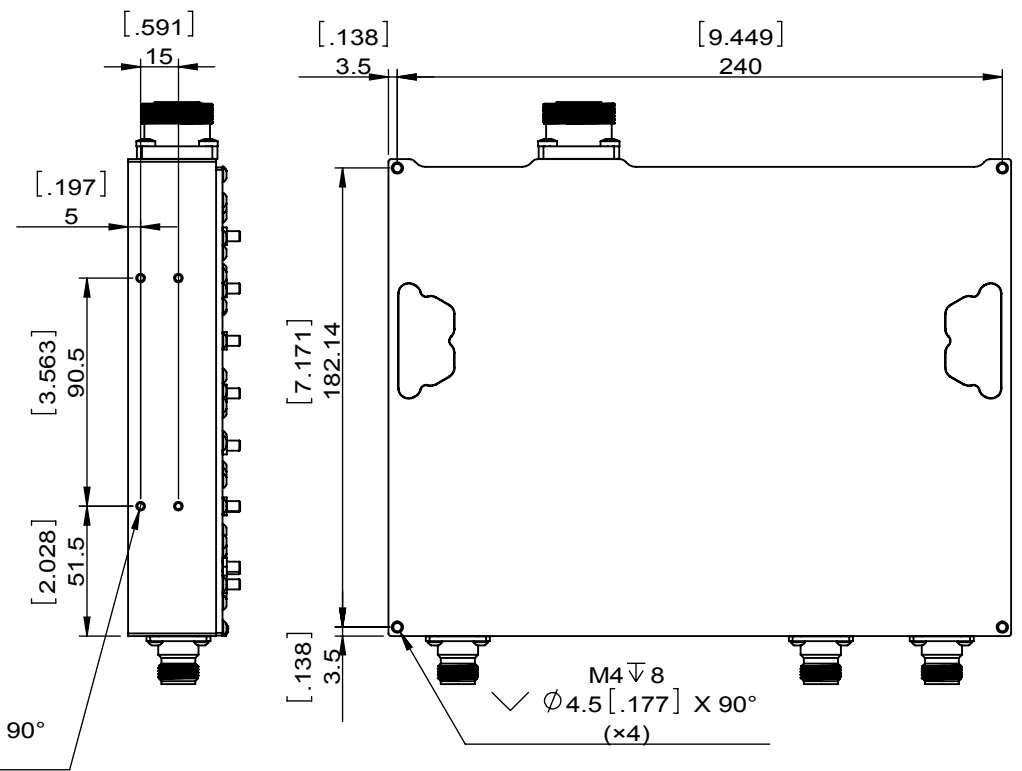
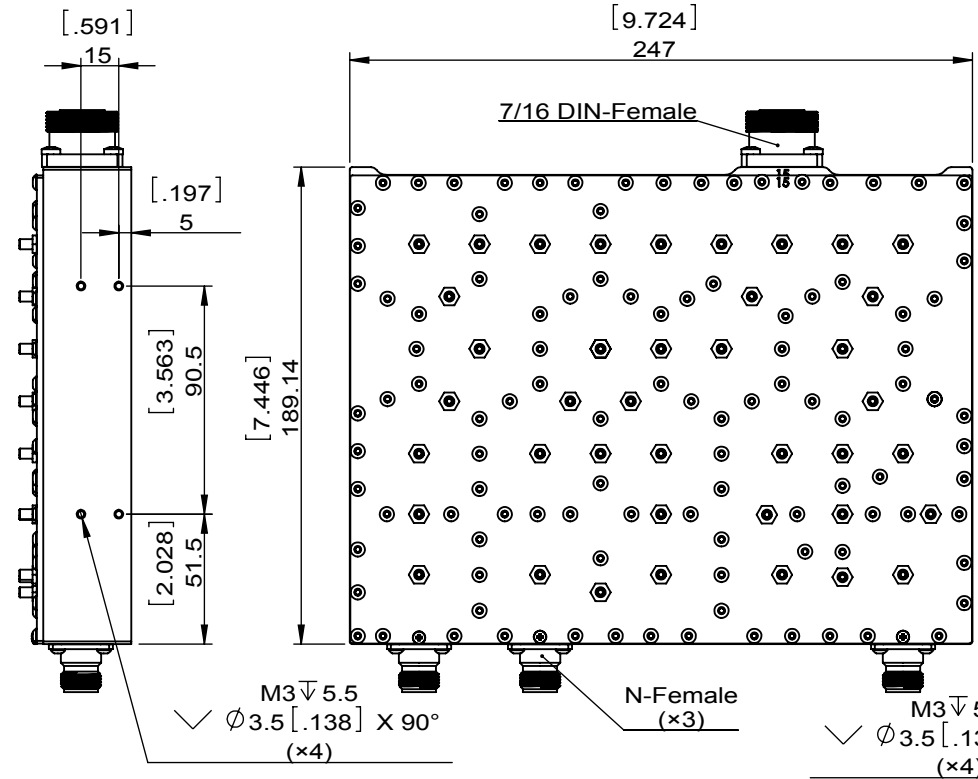
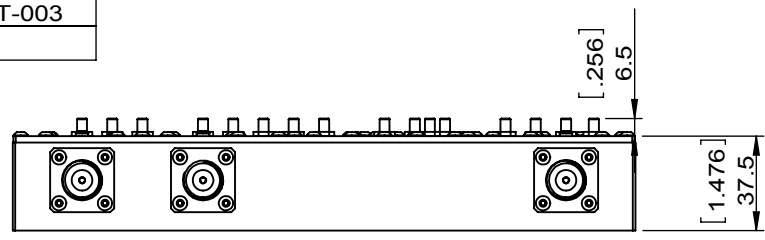
D

A

B

C

D




JQL JQL Electronic Inc				
MATERIAL:		DWG NO: PIM-1500A		
SURFACE TREATMENT:		DWG BY:	KW	06.12.2016
DESCRIPTION: DUPLXER		CHK'D BY:		SCALE
		APPV'D BY:		1:3
		Unit: mm[inch]	Tolerance: Liner: ± 0.25 Anguar: $\pm 0.5^\circ$	The First:
				A4



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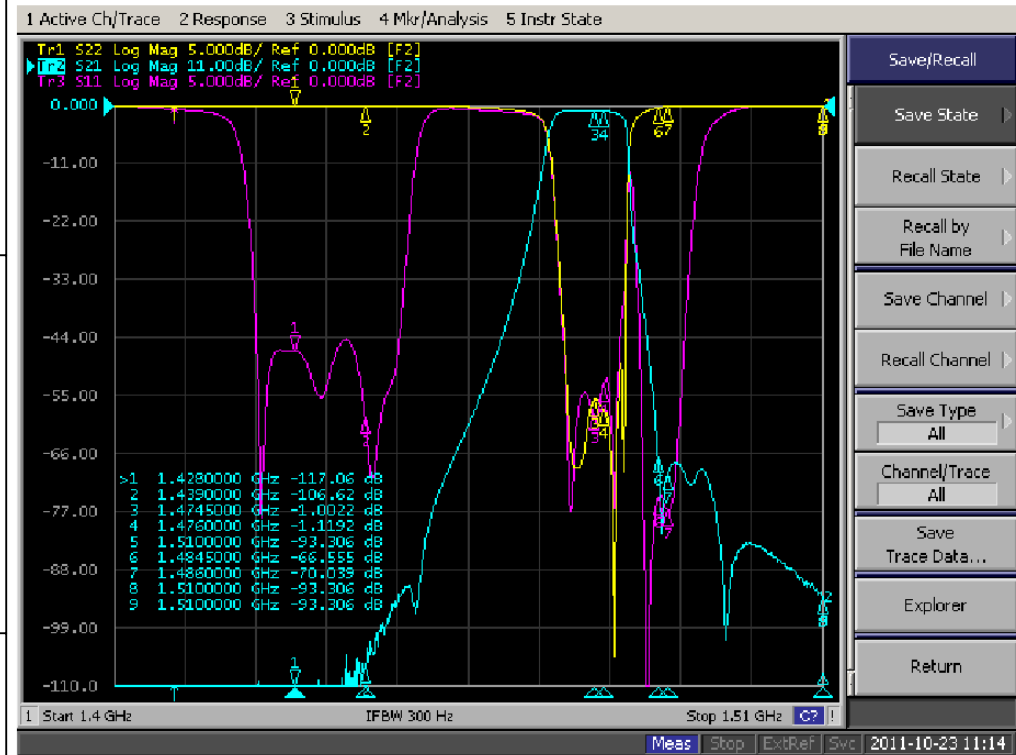
1		2		3		4		5		6	
Document No.	QR4-700-T-003					REV.	DESCRIPTION	REVISOR	DATE	APPROVED	
REV.	A/0					0		KW	06.12.2016	David	

A	ITEM	SPECIFICATIONS									A
		Tx 1	Tx 2		Rx						
	Pass band frequency(MHz)	1474.5~1476		1484.5~1486		1428~1439					
	Insertion Loss(dB)	1.2		1.2		0.7					
	Isolation(dB)	95 Min@ Rx 60 Min@ Tx 2		95 Min@ Rx 60 Min@ Tx 1		100 Min@ Tx 1 100 Min@ Tx 2					
B	Return Loss(dB)	18 Min									B
	Intermodulation(dBc)	-171dBc(3rd order; with 2*43dBm)									
	Power rating(W)	100 CW									
	Connector	7/16-Female: ANT port N-Female: Tx 1 ; Tx 2; Rx									
	Impedance(Ω)	50									
C	Weight(Kg)	4 Max									C

JQL JQL Electronic Inc				
MATERIAL:		DWG NO: PIM-1500A		
SURFACE TREATMENT:		DWG BY:	KW	05.30.2016
DESCRIPTION: DUPLXER		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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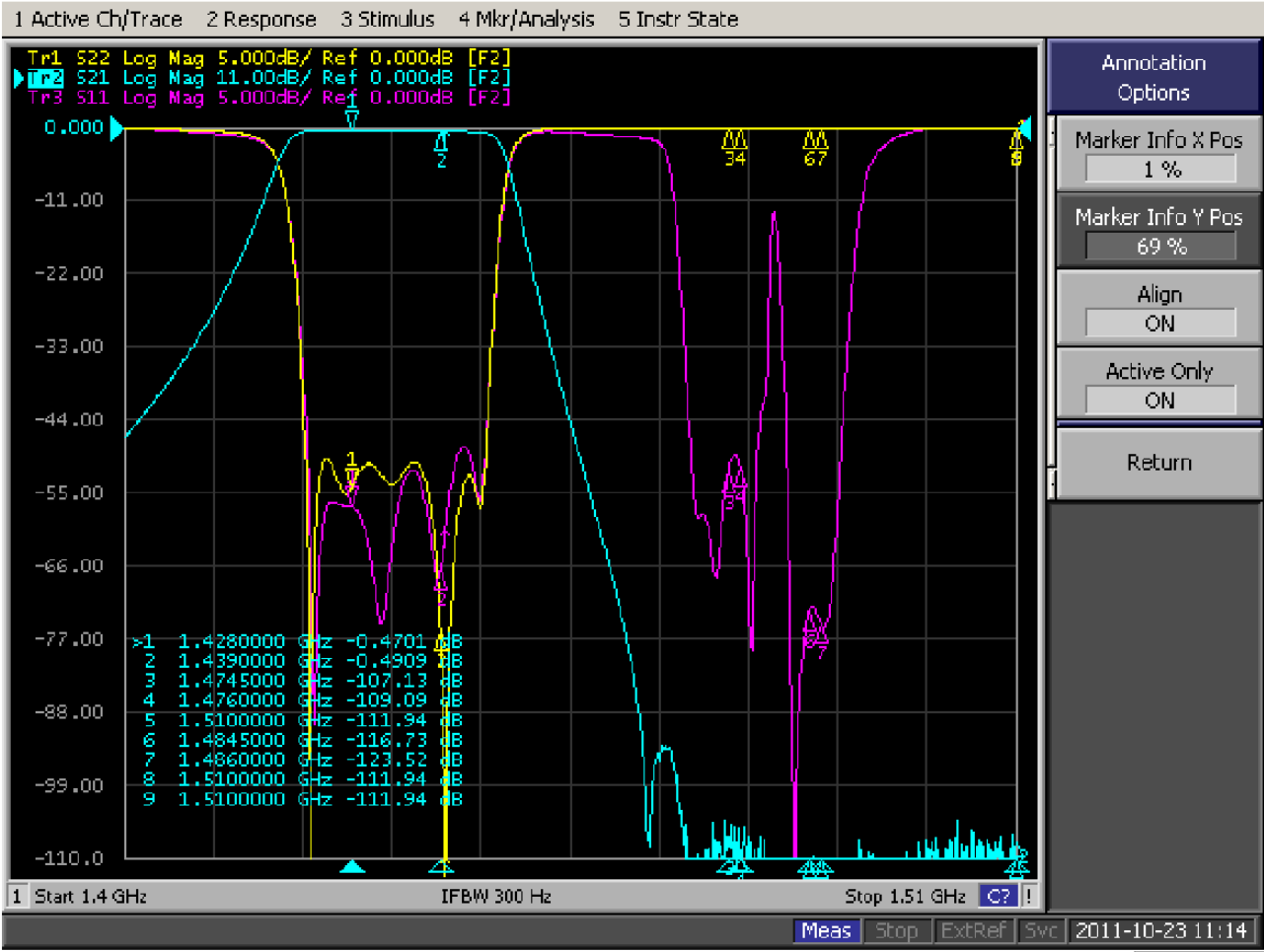


JQL JQL Electronic Inc				
MATERIAL:	DWG NO: PIM-1500A			
SURFACE TREATMENT:	DWG BY:	LJ.Zhang	05.30.2016	SCALE
	CHK'D BY:			
DESCRIPTION: DUPLXER	APP'VD BY:			1:3
	Unit:	Tolerance:	The First:	
	mm[inch]	Liner: ±0.25 Anguar: ±0.5°		



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



JQL JQL Electronic Inc

MATERIAL:	DWG NO: PIM-1500A			
SURFACE TREATMENT:	DWG BY:	LJ.Zhang	05.30.2016	SCALE
DESCRIPTION: DUPLXER	CHK'D BY:			1:3
	APPV'D BY:			
	Unit: mm[inch]	Tolerance: Liner: ±0.25 Anguar: ±0.5°	The First:	A4



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