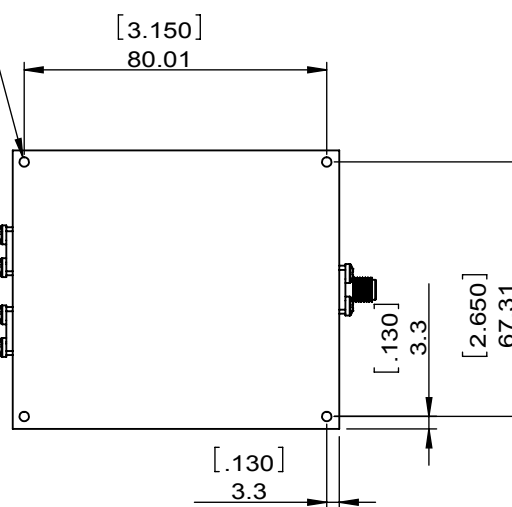
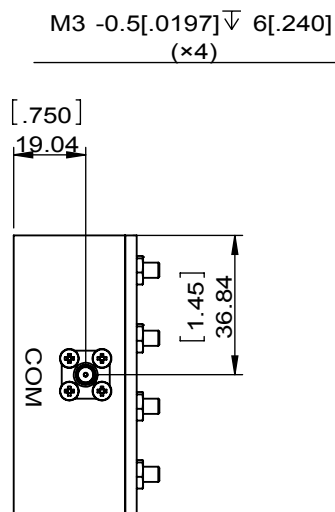
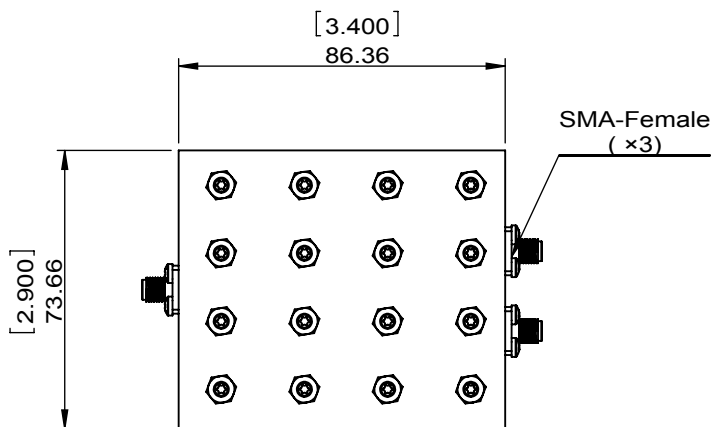
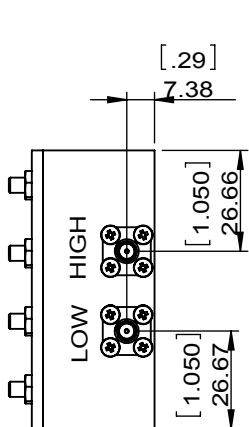
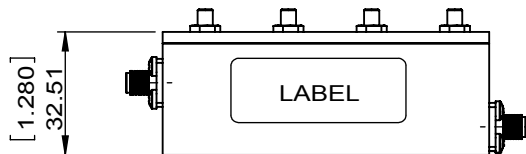


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Document No.	QR4-700-T-003	REV.	A/0	REV.	DESCRIPTION	REVISOR	DATE	APPROVED			
		0		LJ.Zhang	05.04.2014	David					



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JQL JQL Electronic Inc		3501 Algonquin Road, Ste 230 Rolling Meadows, IL 60008		1(888) 236-9828 (630) 823-2902	
MATERIAL: -		DWG NO: JFCD1710T1880SF			
SURFACE TREATMENT: GRAY PAINTED		DWG BY:	LJ.Zhang	05.04.2014	SACLE
DESCRIPTION: DUPLXER		CHK'D BY:			
		APP'V'D BY:			1:2
		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	REVISOR	DATE	APPROVED	
REV.	A/0					0		LJ.Zhang	05.04.2014	David	

ITEM	SPECIFICATIONS	
Frequency Range (MHz)	LOW:1710~1785	HIGH:1805~1880
Insertion Loss(dB)	1.50Max,1.30 Typ.@F0	1.50Max,1.30 Typ.@F0
Pasband Insertion Loss(dB)	3.0Max, 2.80 Typ	3.0Max, 2.80 Typ.
Passband Ripple(dB)	1.60 Typ.	1.60 Typ.
Attenuation (dB)	65.0Min,70.0 Typ @1805MHz~1880MHz 25.0 Min,30.0 Typ @1795MHz	65.0Min,70.0 Typ @1710MHz~1785MHz 25.0Min ,30.0 Typ @1795MHz
Isolation between filters(dB)	60.0Min , 65.0 Typ	
Passband Return Loss(dB)	17.0 Min	
RF Power Capability(W)	10 CW average	
Operating Temperature(°C)	-30~+85	
RF Connector	SMA Female	
Dimension(Inch)	3.4×2.9×1.28	

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MATERIAL:	DWG NO: JFCD1710T1880SF		
SURFACE TREATMENT: GRAY PAINTED	DWG BY:	LJ.Zhang	2014/5/4
	CHK'D BY:		
DESCRIPTION: DUPLXER	APPV'D BY:		1:2
	Unit: mm[inch]	Tolerance: Liner: ±0.25 Anguar: ±0.5°	The First:
			A4



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