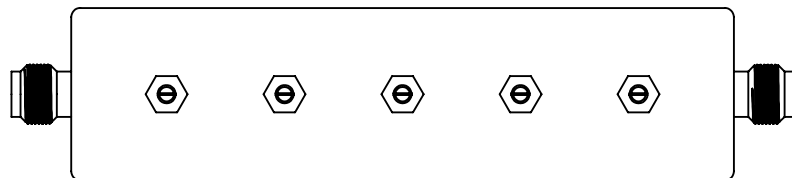
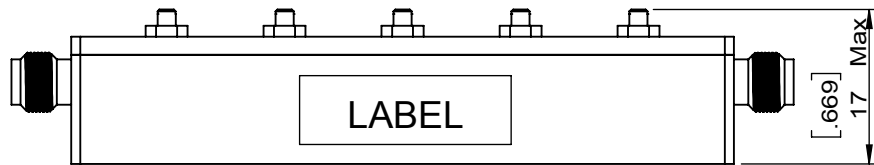
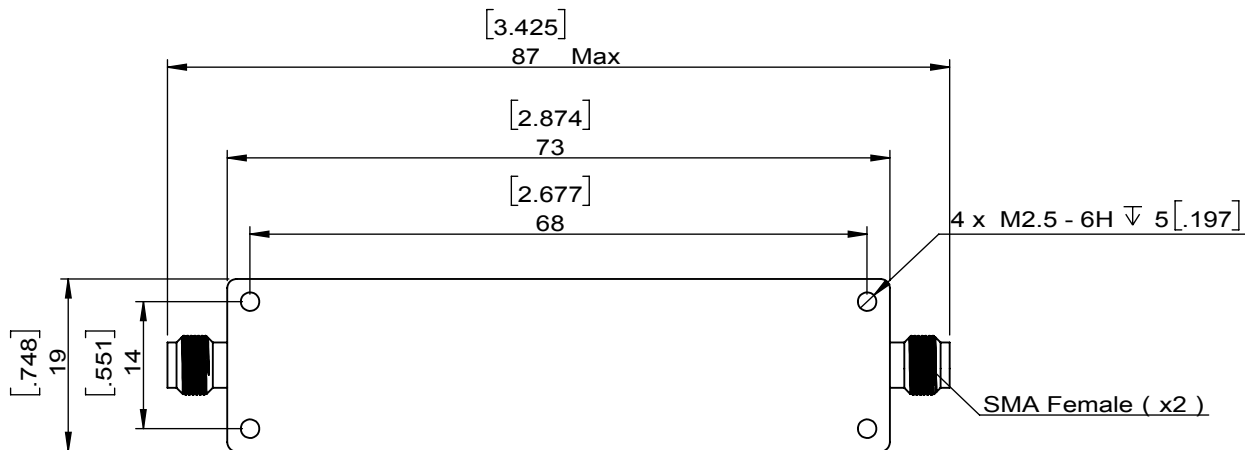


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Document No.	QR4-700-T-003					REV.	DESCRIPTION	REVISER	DATE	APPROVED	
REV.	A/0					0		YL.Chen	12.19.2019	HC.Qiu	



ITEM	SPECIFICATIONS
Frequency(GHz)	4.4 ~ 5.85
Center Frequency(GHz)	5.125
Insertion Loss(dB)	0.7 Max
In Band Ripple(dB)	0.2 ptp Max Within any 30MHz band
Return Loss(dB)	14 Min
Rejection(dBc)	10 Min@4070&6180MHz 20 Min@3850&6400MHz 40 Min@3200&7050MHz
Group Delay Variation(ns)	1.0 ptp Max Within any 30MHz band
Impedance(Ω)	50
Power Handling(mW)	100 Max
Acceleration	9G operational 12G non-operational
Vibration	15Grms@10 ~ 2000Hz
Altitude-Operational	10000 Feet
Temperature(°C)	-40~+85
Connector	SMA Female
Notes	



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JQL JQL Electronic Inc				
MATERIAL:		DWG NO: JFCB4400T5850SF		
SURFACE TREATMENT: Silver Plating		DWG BY:	YL.Chen	12.19.2019
DESCRIPTION: Filter		CHK'D BY:		SCALE
		APPV'D BY:		1:1
		Unit: mm[inch]	Tolerance: Liner: ±0.25 Anguar: ±0.5°	The First:
				A4