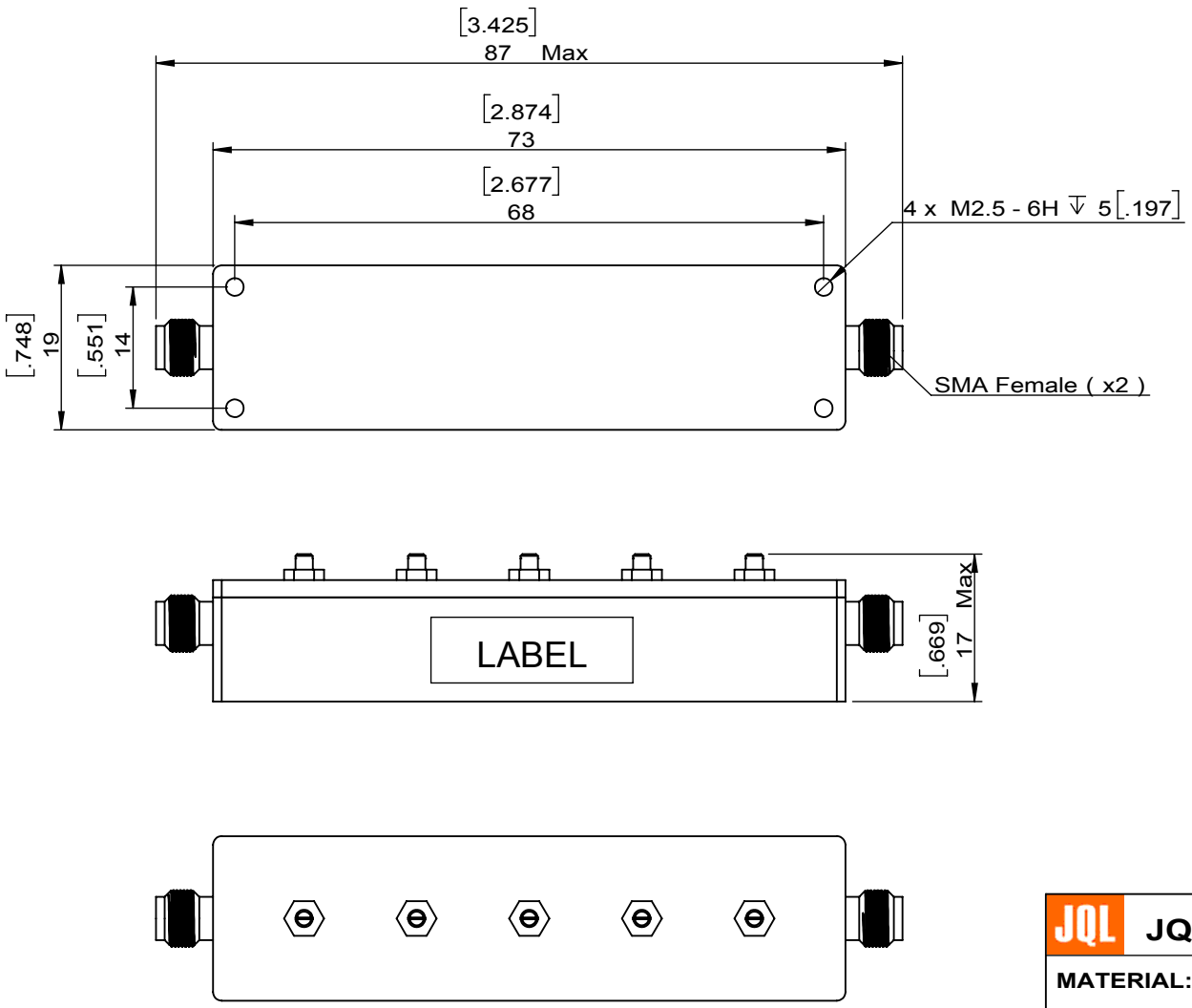
Document No.	QR4-700-T-003
REV.	A/0

REV.	DESCRIPTION	REVISER	DATE	APPROVED
0		YL.Chen	12.19.2019	HC.Qiu



ITEM	SPECIFICATIONS
Frequency(GHz)	4.4 ~ 5.0
Center Frequency(GHz)	4.7
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)	30 Min@4020&5350MHz 50 Min@3620&5700MHz 60 Min@3350&5900MHz
Group Delay Variation(ns)	0.5 ptp Max Within any 30MHz band
Impedance(Ω)	50
Power Handling(W)	40 Min
Acceleration	9G operational 12G non-operational
Vibration	15Grms@10 ~ 2000Hz
Altitude-Operational	10000 Feet
Temperature(℃)	-40~+85
Connector	SMA Female
Notes	

JQL Electronic Inc

MATERIAL:

DWG NO: JFCB4400T5000SF

SURFACE TREATMENT:
Silver Plating

DESCRIPTION:
Filter

DWG BY:	YL.Chen	12.19.2019	SCALE
CHK'D BY:			1:1
APPV'D BY:			
Unit: mm[inch]	Tolerance: Liner: ±0.25 Anguar: ±0.5°	The First:	A4

RoHS COMPLIANCE

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WEIGHT:

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