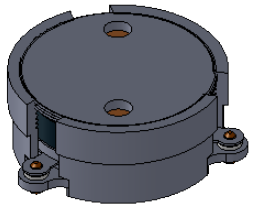
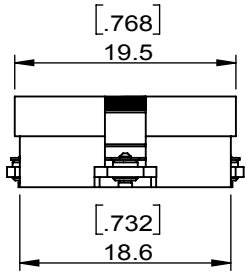
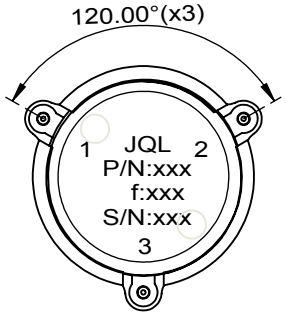
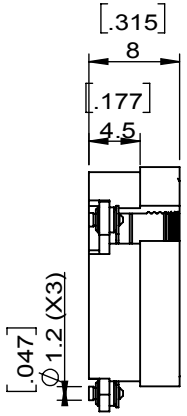
Document No.	QR4-700-T-003
REV.	A/0

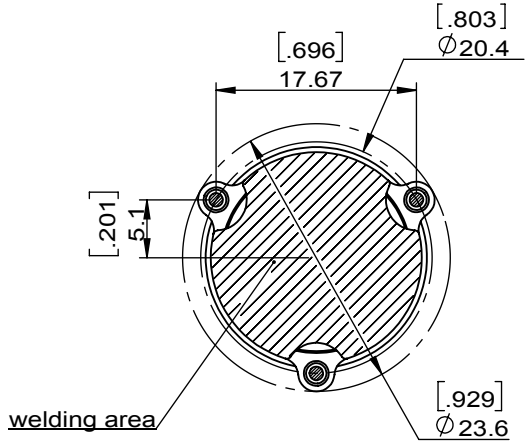
REV.	DESCRIPTION	REVISOR	DATE	APPROVED
0		Hu.Jiang	02.12.2020	HC.Qiu



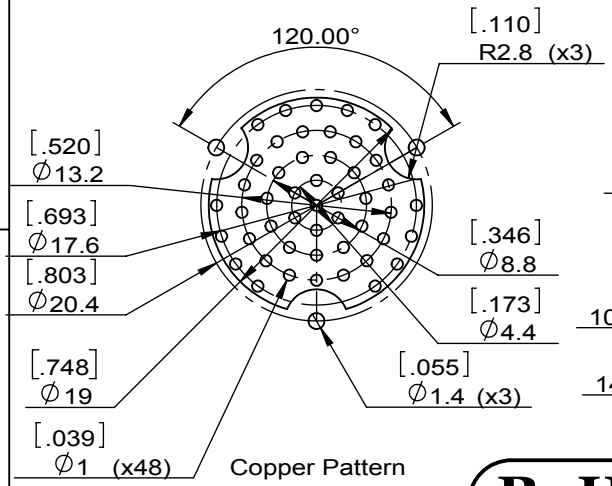




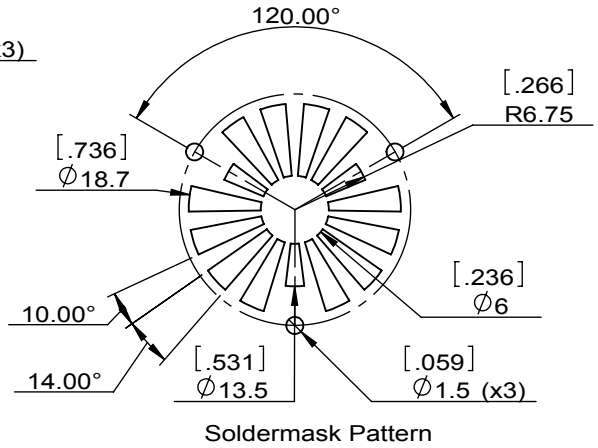




SPECIFICATIONS	
Part's Number	JCM1200T1610PL1R
Frequency(GHz)	1.200~1.610
Direction	CW
Insertion Loss(dB)MAX	0.85@+25℃ 0.9@-40~+110℃
Isolation(dB)MIN	17.0@+25℃ 15.0@-40~+110℃
Return Loss(dB)MIN	17.0@+25℃ 15.0@-40~+110℃
3rd IMD(dBc)MAX	
Power FWD/REV/PK(Watt)	7/7/50 duty cycle 12% for pulse with 150usec
Operating Temperature(°C)	-40~+110
Storage Temperature(°C)	
2nd/3rd Harmonic(dBc)	
Termination/Attenuator(Watt/dB)	
Tab(W×LG×THK)(mm[Inch])	
Additional Notes	



Copper Pattern



Soldermask Pattern

RoHS COMPLIANCE

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JQL Electronic Inc

MATERIAL: STEEL

SURFACE TREATMENT: SILVER PLATING

DESCRIPTION: SMT CIRCULATOR

DWG NO: JCM1200T1610PL1R

DWG BY:	Hu.Jiang	02.12.2020	SCALE
CHK'D BY:			3:2
APPV'D BY:			
Unit: mm[inch]	Tolerance: Liner: ±0.25 Anguar: ±0.5°	The First:	A4

WEIGHT:

SHEET 1 OF 1