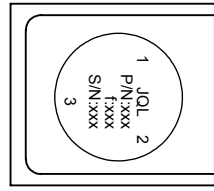
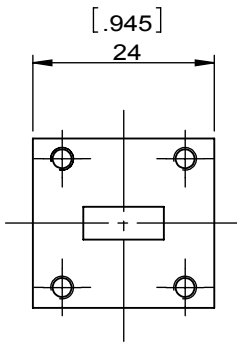
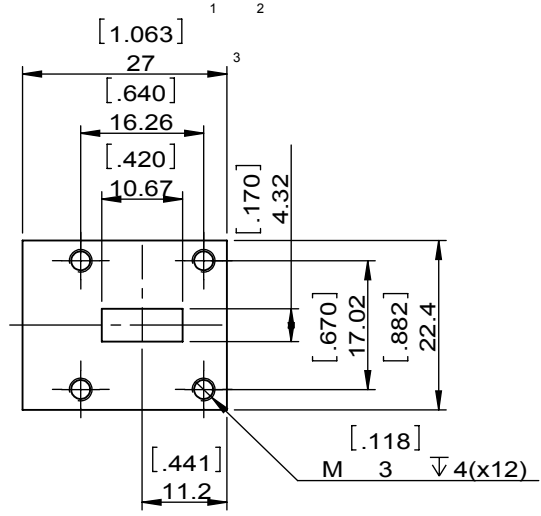
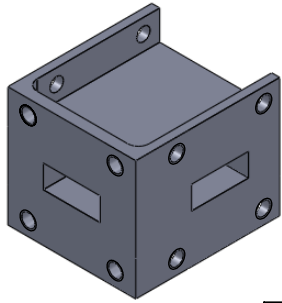


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| Document No. | QR4-700-T-003 |
| REV. | A/0 |

| REV. | DESCRIPTION | REVISOR | DATE | APPROVED |
|------|-------------|---------|------------|----------|
| 0 | | ZC.Wu | 08.03.2015 | David |



| SPECIFICATIONS | |
|---------------------------------|---------------------|
| Part's Number | JCWR42-24-19K9T20K1 |
| Frequency(GHz) | 19.90~20.10 |
| Direction | CW |
| Insertion Loss(dB)MAX | 0.3 |
| Isolation(dB)MIN | 22.0 |
| Return Loss(dB)MIN | 20.0 |
| 3rd IMD(dBc)MAX | |
| Power FWD/REV/PK(Watt) | 10/10/- |
| Operating Temperature(°C) | -30~+75 |
| Storage Temperature(°C) | |
| 2nd/3rd Harmonic(dBc) | - |
| Termination/Attenuator(Watt/dB) | |
| Tab(W×LG×THK)(mm[Inch]) | |
| Additional Notes | - |

| | | | | |
|---|--|---------------------------------------|---|----------------|
| JQL JQL Electronic Inc | | | | |
| MATERIAL: ALUM | | DWG NO: JCWR42-24-19K9T20K1 | | |
| SURFACE TREATMENT: CHEM FILM | | DWG BY: | ZC.Wu | 08.03.2015 |
| DESCRIPTION: WAVE GUIDE CIRCULATOR | | CHK'D BY: | | SCALE |
| | | APPV'D BY: | | 1:1 |
| | | Unit: mm[inch] | Tolerance: Liner: ±0.25 Anguar: ±0.5° | The First: |
| | | | | A4 |



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| WEIGHT: | | | | | | | | SHEET 1 OF 1 | | | |