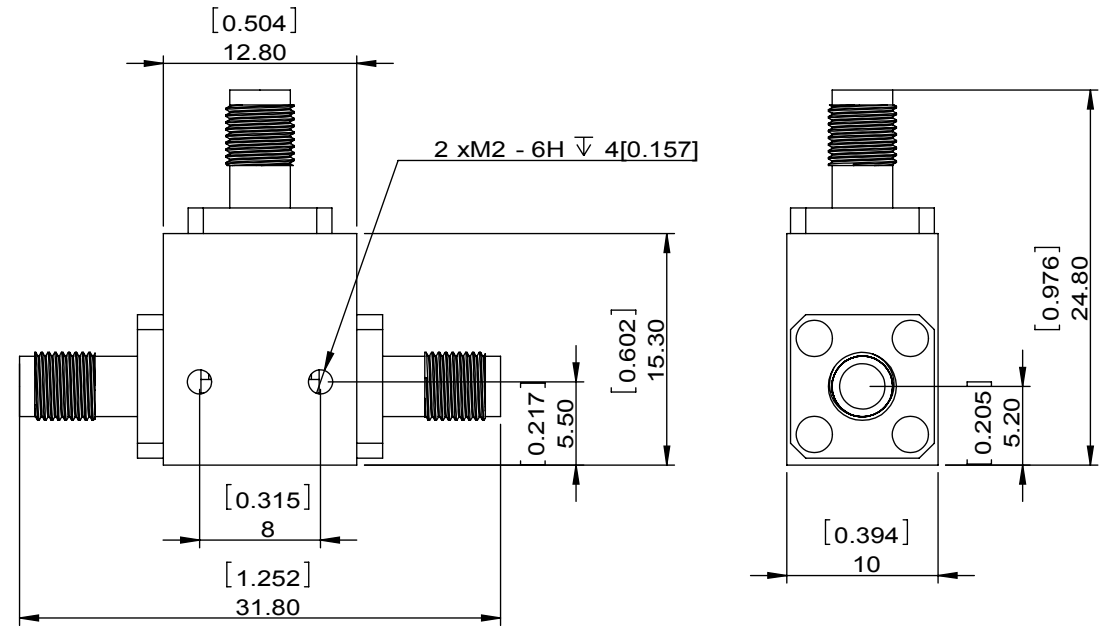


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|--------------|---------------|------|-----|--------|-------------|---------|------|----------|--|---|--|
| 1 | | 2 | | 3 | | 4 | | 5 | | 6 | |
| Document No. | QR4-700-T-003 | REV. | A/0 | REV. | DESCRIPTION | REVISOR | DATE | APPROVED | | | |
| | | 0 | | LH.Mao | 03.14.2017 | David | | | | | |

SPECIFICATIONS

| | |
|---------------------------------|-------------|
| Part's Number | 4CCB12-3 |
| Frequency(GHz) | 6.0~18.0 |
| Direction | CW |
| Insertion Loss(dB)MAX | 1.2/1.3 |
| Insertion Loss Ripple | |
| Isolation(dB)MIN | 10/10 |
| Return Loss(dB)MIN | 11.73/11.73 |
| 3rd IMD(dBc)MAX | |
| Power FWD/REV/PK(Watt) | 1/1/- |
| Operating Temperature(°C) | 25/-60~+85 |
| Storage Temperature(°C) | |
| 2nd/3rd Harmonic(dBc) | |
| Termination/Attenuator(Watt/dB) | 1 |
| Tab(W×LG×THK)(mm[Inch]) | |
| Additional Notes | GWB |



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| | | | | |
|--|----------------------------|---|------------|-------|
| MATERIAL: | DWG NO: 4CCB12-3 | | | |
| SURFACE TREATMENT: | DWG BY: | LH.Mao | 03.14.2017 | SCALE |
| DESCRIPTION: BROADBAND CIRCULATOR | CHK'D BY: | | | 2:1 |
| | APPV'D BY: | | | |
| | Unit: mm[inch] | Tolerance: Liner: ±0.25 Anguar: ±0.5° | The First: | A4 |