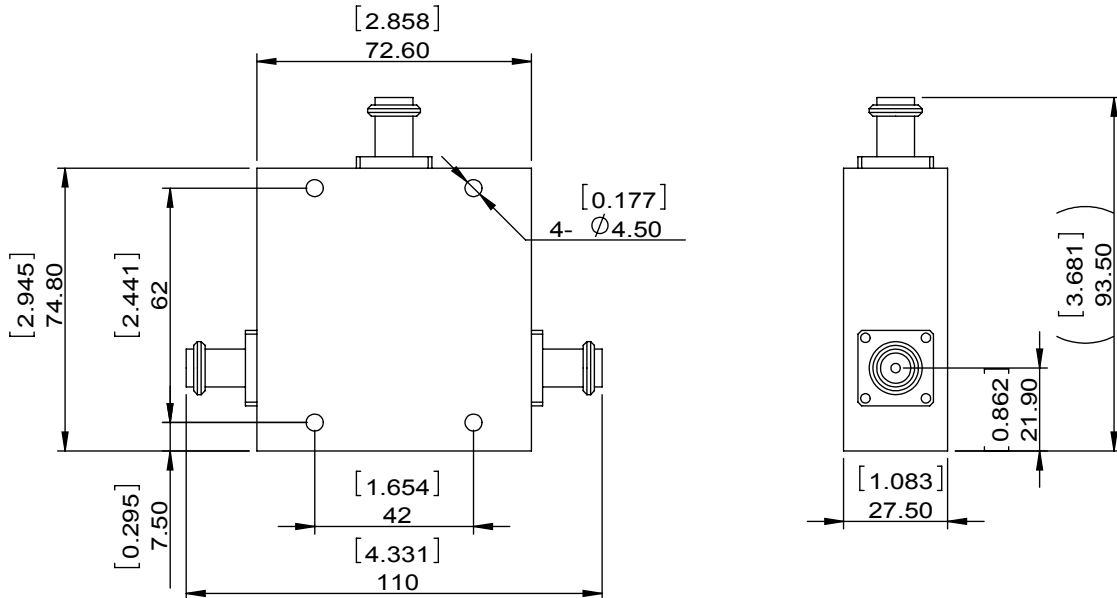


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|--------------|---------------|------|-----|-------|-------------|---------|------|----------|--|---|--|
| 1 | | 2 | | 3 | | 4 | | 5 | | 6 | |
| Document No. | QR4-700-T-003 | REV. | A/0 | REV. | DESCRIPTION | REVISOR | DATE | APPROVED | | | |
| | | 0 | | JUNMA | 04.05.2017 | David | | | | | |



| SPECIFICATIONS | |
|---------------------------------|--------------|
| Part's Number | 2CCM51-2 |
| Frequency(GHz) | 0.47~0.56 |
| Direction | CW |
| Insertion Loss(dB) TYP/MAX | 0.2/0.3 |
| Insertion Loss Ripple | |
| Isolation(dB) TYP/MIN | 23/20 |
| Return Loss(dB) TYP/MIN | 23.13/19.08 |
| 3rd IMD(dBc)MAX | |
| Power FWD/REV/PK(Watt) | 600/600/1000 |
| Operating Temperature(°C) | 25/-10~+50 |
| Storage Temperature(°C) | |
| 2nd/3rd Harmonic(dBc) | |
| Termination/Attenuator(Watt/dB) | 600 |
| Tab(W×LG×THK)(mm[Inch]) | |
| Additional Notes | GWB |

| | | | | | | | | | | | | | |
|--|---|-------------------|---|----------------|-------|-----------|--|--|--|------------|--|--|-----|
| DORADO Millimeter Wave | | | | | | | | | | | | | |
| MATERIAL: | DWG NO: 2CCM51-2 | | | | | | | | | | | | |
| SURFACE TREATMENT: | <table border="1"> <tr> <td>DWG BY:</td> <td>JUNMA</td> <td>04.05.2017</td> <td>SCALE</td> </tr> <tr> <td>CHK'D BY:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>APPV'D BY:</td> <td></td> <td></td> <td>1:2</td> </tr> </table> | DWG BY: | JUNMA | 04.05.2017 | SCALE | CHK'D BY: | | | | APPV'D BY: | | | 1:2 |
| DWG BY: | JUNMA | 04.05.2017 | SCALE | | | | | | | | | | |
| CHK'D BY: | | | | | | | | | | | | | |
| APPV'D BY: | | | 1:2 | | | | | | | | | | |
| DESCRIPTION: BROADBAND CIRCULATOR | <table border="1"> <tr> <td>Unit: mm[inch]</td> <td>Tolerance: Liner: ±0.25 Anguar: ±0.5°</td> <td>The First: </td> <td>A4</td> </tr> </table> | Unit: mm[inch] | Tolerance: Liner: ±0.25 Anguar: ±0.5° | The First: | A4 | | | | | | | | |
| Unit: mm[inch] | Tolerance: Liner: ±0.25 Anguar: ±0.5° | The First: | A4 | | | | | | | | | | |



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