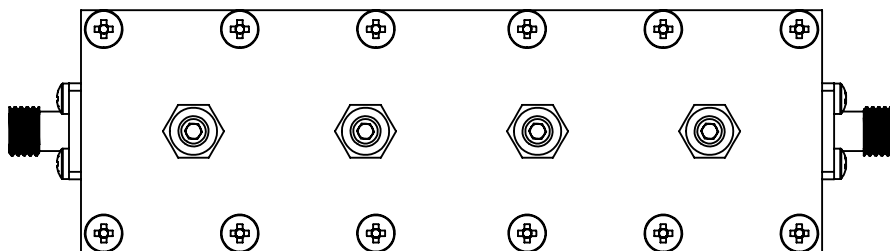
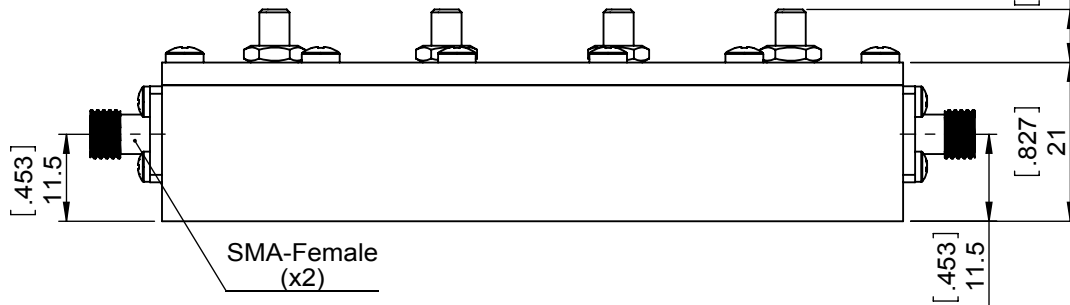
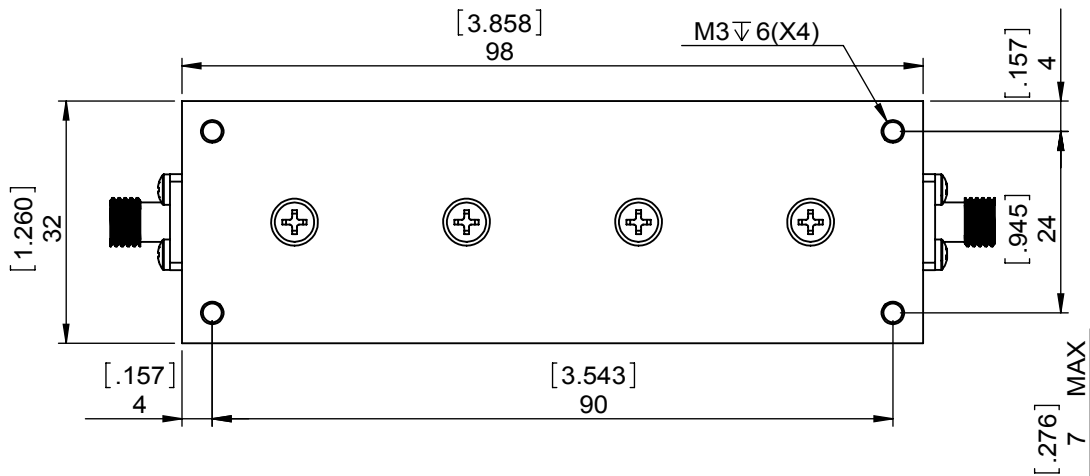


|              |               |   |  |   |  |      |             |         |            |          |  |
|--------------|---------------|---|--|---|--|------|-------------|---------|------------|----------|--|
| 1            |               | 2 |  | 3 |  | 4    |             | 5       |            | 6        |  |
| Document No. | QR4-700-T-003 |   |  |   |  | REV. | DESCRIPTION | REVISOR | DATE       | APPROVED |  |
| REV.         | A/0           |   |  |   |  | 0    |             | ywzhang | 25.06.2014 | David    |  |



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| ITEM               | SPECIFICATIONS |
|--------------------|----------------|
| Passband(MHz)      | 3100-3500      |
| Insertion Loss(dB) | 2 max          |
| Return Loss(dB)    | 14 min         |
| Rejection(dB)      | 55 min@2150MHz |
|                    | 45 min@4450MHz |
| Temperature(°C)    | -5 to +60      |
| Connector          | SMA-Female     |
| Notes              |                |

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Rolling Meadows, IL 60008 (630) 823-2902

|  |                                   |                               |            |       |
|--|-----------------------------------|-------------------------------|------------|-------|
| <b>MATERIAL:</b>                           | <b>DWG NO:</b><br>JFCB3100T3500SF |                               |            |       |
| <b>SURFACE TREATMENT:</b><br>PAINTED BLACK | DWG BY:                           | ywzhang                       | 25.06.2014 | SACLE |
|  | CHK'D BY:                         |                               |            |       |
| <b>DESCRIPTION:</b><br>FILTER              | APP'VD BY:                        |                               |            | 1:1   |
|  | Unit:                             | Tolerance:                    | The First: | A4    |
|  | mm[inch]                          | Liner: ±0.25<br>Anguar: ±0.5° |            |       |