

## Type: Drop-in Isolator series

Features

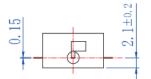
Model no.: YXDI202M

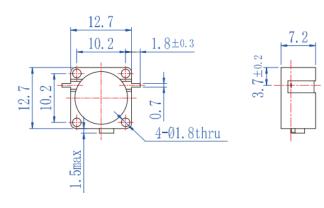
- 1. Frequency range is from 1.8GHz to 3.8GHz
- 2. Reliable performance and competitive cost guaranteed by high quality materials and optimized design.
- 3. Customized Designs are available per request

| P/N.     | Frequency<br>Range<br>(GHz) | Relative<br>Bandwidth | Insertion<br>Loss<br>(dB.Max) | Isolation<br>(dB.Min) | VSWR<br>(Max) | Operating<br>Temp.<br>(℃) | Forward<br>Power<br>(W) | Reverse<br>Power<br>(W) | Direction                               | Connector |
|----------|-----------------------------|-----------------------|-------------------------------|-----------------------|---------------|---------------------------|-------------------------|-------------------------|---|-----------|
| YXDI202M | 1.8-3.8                     | 5%<br>(140MHz)        | 0.5                           | 20                    | 1.25          | -40 ~ +85                 | 10                      | -                       | Clockwise<br>or<br>Counter<br>clockwise | Stripline |

Electronic parameters at room temperature (25°C aro.)

Mechanical Dimensions (unit: mm)





Pls provide below information when inquiring

The specific working frequency range

- 1- Required specification on IL, Isolation and VSWR
- 2- Power handling
- 3- Connector type
- $4^-\,$  Other specific requirement details

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