



UMT Customized Waveguide Isolator Instructions

[Home](#) » [UMT](#) » UMT Customized Waveguide Isolator Instructions 



3 easy steps to obtain special development from our company:

1. Click button “request/customized”.
2. Fill needed parameters.
3. Wait for our reply.

P.S. We will reply you as soon as possible after query processing in accordance to our business hours.

Contents

[1 KEY FEATURES:](#)

[2 Documents /
Resources](#)

[2.1 References](#)

[3 Related Posts](#)

KEY FEATURES:

- good isolation
- minimum insertion loss
- excellent VSWR
- great passing through power characteristics


| Parameter | Value |
|-------------------------|-----------------------------------------------------------------------------|
| Frequency range, GHz | 10.7 – 12.75 (or any other from 10-15 GHz by order. Used customized button) |
| Isolation, min, dB | 23 |
| Insertion loss, max, dB | 0.3 |
| VSWR, max | 1.2 |
| Forward power, W | 100 |
| Reverse power, W | 30 |
| Waveguide / flange | WR75 / UBR120 |
| Temperature, °C | -40...+85 |

Taking into consideration that we (UMT LLC) are developer and system integrator, also do not stop on our technical growth and improvement, know that view of all our devices and equipment including their technical parameters may be different from pictures presented on website and parameters listed on each device webpage.

Note! All details customer has to confirm in advance during ordering and before payment. Those parameters that were not specified and / or were not agreed while ordering will be implemented as basic at the discretion of the manufacturer. Each our customer has 1.5 year warranty and 7 year after sales support for whole range of our products.



Documents / Resources

| | |
|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p>UMT Customized Waveguide Isolator [pdf] Instructions Customized Waveguide Isolator, Waveguide Isolator, Isolator</p> |
|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|

References

- [User Manual](#)

[Manuals](#), [Privacy Policy](#)

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