KU BAND WAVEGUIDE ISOLATOR



Ku band Waveguide Isolator is applied in waveguide paths for unmatched load protection, for reflected waves isolation

KEY FEATURES:

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

Main parameters:	
Frequency range, GHz	10.7 – 12.75 (or any other from 10-15 GHz by order. Use customized button)
Isolation, min, dB	23
Insertion loss, max, dB	0.3
RF and interface parameters:	
VSWR, max	1.2
Forward power, W	100
Reverse power, W	30
Waveguide / flange	WR75 / UBR120

Environmental:	
Temperature,	-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 aftersales support for whole range of our products.