

Part Number: ISO-22-F00

WR-22 Full Band Isolator

- 33 GHz to 50 GHz
- Isolation 27 dB
- Insertion Loss 1.3 dB TYP
- VSWR, 1.3:1
- Max Power: 1.5W

Input Port WR-22 Waveguide, UG-383/U Flange
Output Port WR-22 Waveguide, UG-383/U Flange



STOCK#:

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PRODUCT OVERVIEW

Precision mmw Q band Isolators are built with high quality materials and use the Faraday principle in our full band isolator design. They have low loss and high Isolation.

APPLICATIONS

- 5G Systems
- Component protection
- Communication Systems

Parameter	Specification
Frequency Range	33 GHz to 50 GHz
Isolation	27 dB Min
Insertion Loss	1.6 dB Max
A=	2.677 in [68 mm]

B =	1.338 in [34 mm]
Return Loss	16 dB Min



