

### Product Data Sheet:

Waveguide Full band Isolator

Order Code: WFI-90

Serial - No.: 10054



### Specifications:

WFI-90	WR12
<b>RF - Range</b>	60 - 90 GHz
<b>RF - Interface</b> <sup>1)2)</sup>	WR12 with Flange UG387/U
<b>Insertion Loss</b>	Typical 1.2dB
<b>Isolation</b>	> 20 dB
<b>VSWR</b>	1.5:1
<b>max. Input Power</b>	+20dBm

### Features:

- Low insertion loss
- Full band operation
- Compact size
- Cryogenic version available

### Note:

<sup>1)</sup> Precision anti cocking Flange with narrow dimension!

<sup>2)</sup> HP/A Flange for 0.635" Pins available

WFI-90 SN10054 S-Parameter

