

### Product Data Sheet:

Waveguide Full band Isolator  
 Order Code: WFI-110  
 Project - No.: 2010084  
 Serial - No.: 10103



### Specifications:

WFI-110	WR10
RF - Range	75 - 110 GHz
RF - Interface <sup>1)2)</sup>	WR10 with Flange UG387/U
Insertion Loss	typ. 1.3dB
Isolation	Typical > 20 dB
VSWR	1.5:1
max. Input Power	+20dBm

### Note:

- <sup>1)</sup> Precision anti cocking Flange with narrow dimension!
- <sup>2)</sup> HP/A Flange for 0.635" Pins available



Trc1 S11 dB Mag 10 dB / Ref 0 dB Cal  
 Trc2 S21 dB Mag 10 dB / Ref 0 dB Cal  
 Trc3 S12 dB Mag 10 dB / Ref 0 dB Cal  
 Trc4 S22 dB Mag 10 dB / Ref 0 dB Cal

