



## Waveguide Broadwall Directional Coupler

## WDC284NF-20

20dB, WR284, 2.6-3.95 GHz, Rectangular Cover Flange, N Female Coupled Port

Rev 1

### Electrical

Impedance	50 ohm
Frequency Range	2.6-3.95 GHz
VSWR	1.10 max(Main line), 1.25 max (Secondary line)
Coupling	20 ± 1.0 dB
Directivity	27 dB min
Operating Temperature	-40°C ~ +70°C

### Mechanical

Waveguide Size	WR284(R32)
Flange Type	IEC: UDR32
Flange Material and plating	Aluminum, Conductive oxidation
Body Material and Plating	Aluminum, Painted
Coupled Port	N Female

### Dimensions(mm)

