



Waveguide Broadwall Directional Coupler

WDC28292F-20

20dB, WR28, 26.3-40 GHz, Square Cover Flange, 2.92mm Female Coupled Port

Rev 1

Electrical

Frequency Range	26.3-40 GHz
VSWR	1.10 max(Main line), 1.25 max (Secondary line)
Coupling	20 ± 1.0 dB
Directivity	30 dB min
Operating Temperature	-40 °C ~ +70 °C

Mechanical

Waveguide Size	WR28(R320)
Flange Type	IEC: UBR320
Flange Material and plating	Aluminum, Conductive oxidation
Body Material and Plating	Aluminum, Painted
Coupled Port	2.92mm Female

Dimensions(mm)

