



Waveguide Broadwall Directional Coupler

WDC34292F-50

50dB, WR34, 21.7-33 GHz, UBR260 Flange, 2.92mm Female Coupled Port

Rev 1

Electrical

Frequency Range	21.7-33 GHz
VSWR	1.1 max(Main line), 1.3 max (Secondary line)
Coupling	50 ± 1.2 dB
Directivity	25 dB min
Operating Temperature	-55°C ~ +85°C

Mechanical

Waveguide Size	WR34(R260)
Flange Type(Input&Output)	UBR260 Cover Flange
Flange Material and plating	Aluminum, Conductive oxidation
Body Material and Plating	Aluminum, Painted
Net Weight	Approx 110g

Dimensions(mm)

