High Directivity Waveguide Coupler DCW42292F-50



50dB, WR42, 17.6-26.7 GHz, UBR220 Flange, 2.92mm Female Coupled Port

Rev 1

Electrical

Frequency Range	17.6-26.7 GHz
VSWR	1.10 max(Main line), 1.3 max (Secondary line)
Coupling	50 ± 1.5 dB
Directivity	25 dB min
Operating Temperature	-40℃~+85℃

Mechanical

Waveguide Size	WR42(R220)
Flange Type(Input&Output)	IEC: UBR220
Flange Material and plating	Aluminum, Conductive oxidation
Body Material and Plating	Aluminum, Painted

Dimensions mm[inch]

