Waveguide Broadwall Directional Coupler **DCW51-40**

40dB, WR51, 14.5-22 GHz, Square Cover Flange, WR51 Coupled Port

Electrical

Frequency Range	14.5-22 GHz
VSWR	1.10 max(Main line), 1.25 max (Secondary line)
Insertion Loss	0.2 dB max
Coupling	40 ± 1.5 dB
Directivity	30 dB min
Operating Temperature	-40℃~+70℃

Mechanical

Waveguide Size	WR51(R180)
Flange Type	IEC: UBR180
Flange Material and plating	Aluminum, Conductive oxidation
Body Material and Plating	Aluminum, Painted
Coupled Port	WR51

Dimensions(mm)

