



Waveguide Broadwall Directional Coupler

WDC62SF-40

40dB, WR62, 11.9-18 GHz, Square Cover Flange, SMA Female Coupled Port

Rev 1

Electrical

Frequency Range	11.9-18 GHz
VSWR	1.10 max(Main line), 1.3 max (Secondary line)
Coupling	40 ± 1.5 dB
Directivity	30 dB min
Operating Temperature	-40℃~+70℃

Mechanical

Waveguide Size	WR62(R140)
Flange Type	IEC: UBR140
Flange Material and plating	Aluminum, Conductive oxidation
Body Material and Plating	Aluminum, Painted
Coupled Port	SMA Female

Dimensions(mm)

