


50dB, WR90, 8.2-12.5 GHz, Square Cover Flange, SMA Female Coupled Port

Rev 1

Electrical

Impedance	50 ohm
Frequency Range	8.2-12.5 GHz
VSWR	1.10 max(Main line), 1.25 max (Secondary line)
Coupling	50 ± 1.5 dB
Directivity	15 dB min
Operating Temperature	-40℃~+70℃

Mechanical

Waveguide Size	WR75(R100)
Flange Type	IEC: UBR100
Flange Material and plating	Aluminum, Conductive oxidation
Body Material and Plating	Aluminum, Painted
Coupled Port	SMA Female

Dimensions(mm)
