

Electrical

Frequency Range	8.2-12.5 GHz
VSWR	1.2 max
Insertion Loss	0.2 dB max
Input Average Power	300 Watts max @ 25℃

Mechanical

Waveguide Size	WR 90	
Flange Type	UBR100 Cover Flange	PBR100 Grooved Flange
Pressure	0.2 MPa (29 PSI) Max	
Window Material	Ceramic	
Body Material, Finish	Brass, acid pickling and passivation	
Coat*	By default, no painting, painting available upon request	

*For vacuum use, no painting is recommended. Change the P/N to WP90CBMP-P when painting is needed.

Dimensions mm [inch]

