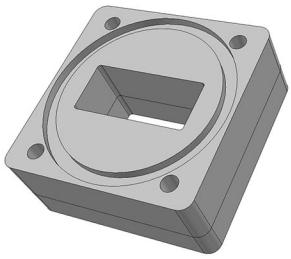
PW51CBMP



WR51 Waveguide Pressure Window with UBR180 and PBR180 Flanges

Electrical

Frequency Range	14.5-22 GHz
VSWR	1.2 max
Insertion Loss	0.2 dB max
Input Average Power	300 Watts max @ 25℃

Mechanical

Waveguide Size	WR 51	
Flange Type	UBR180 Cover Flange	PBR180 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 WP51CBMP-P when painting is needed.

Dimensions mm [inch]

