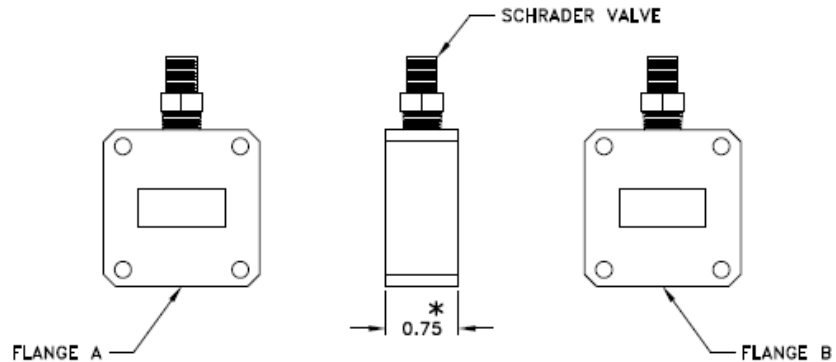




Pressure Inlet Description

- Operating Frequency 1.12 - 18.00 GHz
- Standard Material Aluminum or Brass
- VSWR 1.05:1 MAX
- Insertion Loss 0.05 dB MAX
- Pressurization 20 PSIG
- RoHS Compliant



Waveguide Flanges:

1. Cover
2. Choke*
3. CPRF
4. CPRG
5. CMR
6. Cover Grooved
7. CAR
8. PAR
9. UAR
10. CBR
11. PBR
12. UBR
13. UDR
14. RDR
15. PDR

WR SIZE	FREQ. (GHz)
62	12.40 - 18.00
75	10.00 - 15.00
90	8.20 - 12.40
102	7.00 - 11.00
112	7.05 - 10.00
137	5.85 - 8.20
159	4.90 - 7.05
187	3.95 - 5.85
229	3.30 - 4.90
284	2.60 - 3.95
340	2.10 - 3.00
430	1.70 - 2.60
510	1.45 - 2.20
650	1.12 - 1.17

Special Flange List As: FSXX

Part Number Example: 3113-62-3-4-A

Part Number	Waveguide Size WR	Flange Type "A"	Flange Type "B"	Material A=Aluminum B=Brass
3113-	62	3	4	A

*Consult factory for thickness when choke flanges are required