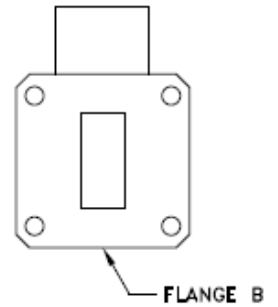
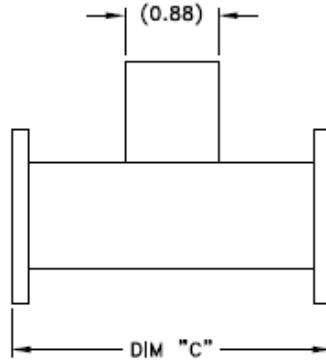
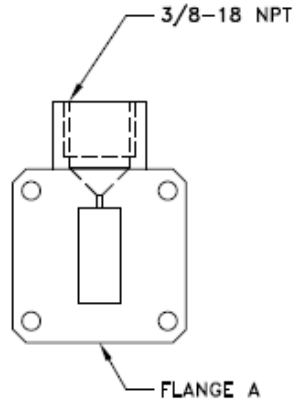




3/8"-18 Pressure Inlet Outlet Description

- Operating Frequency 1.70 - 26.50 GHz
- Standard Material Brass/Copper or Aluminum
- VSWR 1.05:1 MAX
- Insertion Loss 0.05 dB MAX
- Finish High Temperature Flat Black*
- 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)	DIM "C"
42	18.00 - 26.50	2.50
62	12.40 - 18.00	2.50
75	10.00 - 15.00	3.00
90	8.20 - 12.40	3.00
112	7.05 - 10.00	4.00
137	5.85 - 8.20	4.00
159	4.90 - 7.05	4.00
187	3.95 - 5.85	4.00
229	3.30 - 4.90	6.00
284	2.60 - 3.95	6.00
340	2.10 - 3.00	6.00
430	1.70 - 2.60	6.00

Special Flange List As: FSXX

Part Number Example: 3153-62-3-4-A

Part Number	Waveguide Size WR	Flange Type "A"	Flange Type "B"	Material A=Aluminum B=Brass
3153	62	3	4	A

*Other finishes available upon request

Data Sheet 3/8" Pressure Inlet r1