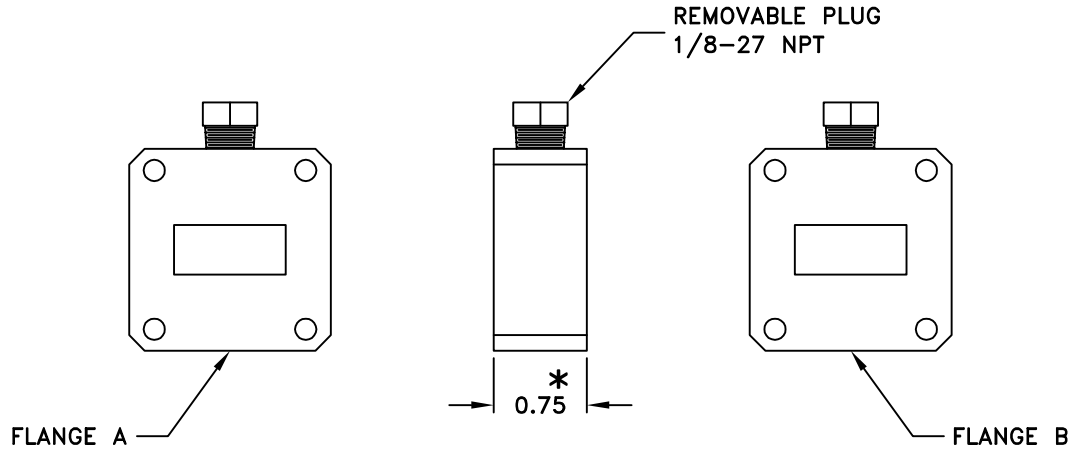


REVISIONS			
SYM	DESCRIPTION	DATE	APPD
-	RELEASED	8/21/09	KL
A	REVISED	12/15/09	KL



**SPECIFICATIONS:**

**ELECTRICAL**

FREQUENCY -- PER TABLE

VSWR -- 1.05 MAX

INSERTION LOSS -- 0.05 dB MAX

MATERIAL -- ALUMINUM

FINISH -- YELLOW CHROMATE

WAVEGUIDE -- PER TABLE

FLANGE -- PER TABLE

PART #	WR-	FREQ (GHz)
3114-1	62	12.4 TO 18.0
3114-2	75	10.0 TO 15.0
3114-3	90	8.2 TO 12.4
3114-4	112	7.05 TO 10.0
3114-5	137	5.85 TO 8.2
3114-6	159	4.9 TO 7.05
3114-7	187	3.95 TO 5.85
3114-8	229	3.3 TO 4.9
3114-9	284	2.6 TO 3.95
3114-10	340	2.1 TO 3.0
3114-11	430	1.7 TO 2.6

**FLANGE**

- 1 - COVER
- \* 2 - CHOKE
- 3 - CPRF
- 4 - CPRG
- 5 - CMR
- 6 - UBR

**PART NUMBER EXAMPLE**

3114-1-33



\* CONSULT FACTORY  
FOR THICKNESS  
WHEN CHOKE  
FLANGES  
ARE REQUIRED

Microwave Components and Systems Inc  
80 Lyman Street, Northborough MA 01532

TITLE  
**PRESSURE  
INLET / OUTLET**

CODE IDENT NO.	SIZE	PART NO.	REV
1NOP6	B	SEE TABLE	A
FILE: PRESSURE 1	WT: --/--	SHEET: 1 OF 1	