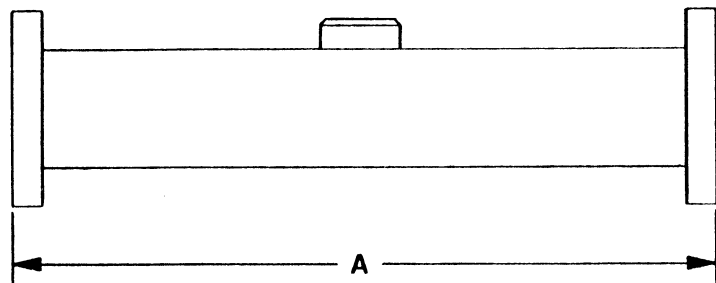


WAVEGUIDE PRESSURE INLETS

SERIES
10



GENERAL INFORMATION

- FULL WAVEGUIDE FREQUENCY RANGE
- STANDARD PIPE THREAD GAS INLET
- AVAILABLE WITH PRESSURE GAUGE
- STANDARD EXTERIOR FINISH IS FLAT BLACK POLYURETHANE ENAMEL COLOR 37038 PER FED-STD-595

SPECIFICATIONS

BASIC MODEL	FREQ. RANGE (GHz)	EIA DESIG.	VSWR (max.)	INSERT. ² LOSS (dB max.)	WT. ³ (lbs.)	DIM. (inches) A
10L ¹	1.12-1.7	WR650	1.05	.03	7	6
10M ¹	1.7-2.6	WR430	1.05	.03	5	6
10S	2.6-3.95	WR284	1.05	.04	4	5
10SC	3.3-4.9	WR229	1.05	.05	3	4
10C	3.95-5.85	WR187	1.05	.05	2.5	3.5
10CA	4.9-7.05	WR159	1.05	.05	2	3
10A	5.85-8.2	WR137	1.05	.05	1.8	3
10XL	7.05-10	WR112	1.05	.05	1.3	2.5
10X	8.2-12.4	WR90	1.05	.06	.9	2.5
10XK	10-15	WR75	1.05	.07	.6	2
10KU	12.4-18	WR62	1.05	.08	.5	1.5
10K	18-26.5	WR42	1.05	.10	.25	1
10KA	26.5-40	WR28	1.05	.13	.25	1

Ordering Code

NOTES: 1 - available in aluminum only
2 - at worst case freq.
3 - wt. shown for copper

MODEL	FLANGE	MAT'L	FINISH	OPTIONS
FROM ABOVE	1 - CPRF 2 - CPRG 3 - COVER 4 - CHOKE 5 - SPECIAL	A - ALUM B - BRASS C - COPPER D - SPECIAL	1 - IRIDITE 2 - SILVER 3 - SPECIAL	G - 30 PSI GAUGE

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