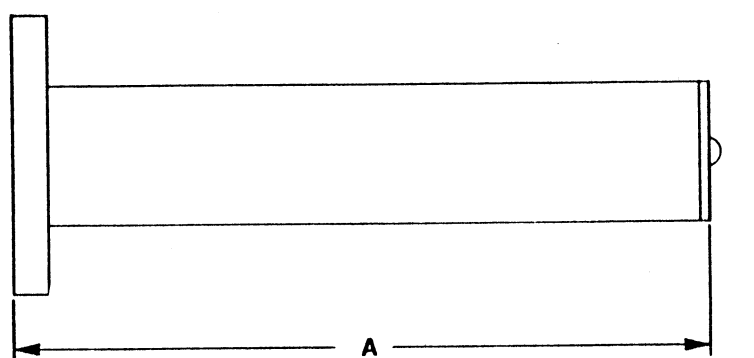


WAVEGUIDE TERMINATIONS

LOW POWER

SERIES
30



GENERAL INFORMATION

- LOW VSWR OVER ENTIRE WAVEGUIDE FREQUENCY RANGE
- UNITS PRESSURIZED UPON REQUEST
- STANDARD EXTERIOR FINISH IS FLAT BLACK POLYURETHANE ENAMEL COLOR 37038 PER FED-STD-595
- IDEAL FOR TEST STANDARDS

SPECIFICATIONS

BASIC MODEL	FREQ. RANGE (GHz)	EIA DESIG.	VSWR (max.)	AVG. POWER (watts)	WT. ² (lbs.)	DIM. (Inches) A
30L ¹	1.12-1.7	WR650	1.05	20	30	15
30M ¹	1.7-2.6	WR430	1.05	12	13	12
30S	2.6-3.95	WR284	1.05	10	5	9
30SC	3.3-4.9	WR229	1.05	10	4	8
30C	3.95-5.85	WR187	1.05	8	3.5	7
30CA	4.9-7.05	WR159	1.05	7	2.5	6
30A	5.85-8.2	WR137	1.05	6	2.0	6
30XL	7.05-10	WR112	1.05	5	1.2	6
30X	8.2-12.4	WR90	1.05	4	.75	5
30XK	10-15	WR75	1.05	2	.45	4
30KU	12.4-18	WR62	1.05	1	.30	4
30K	18-26.5	WR42	1.05	.5	.15	3
30KA	26.5-40	WR28	1.05	.5	.10	2

Ordering Code

NOTES: 1 - available in aluminum only
2 - wt. shown for copper

MODEL	FLANGE	MAT'L	FINISH
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

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