

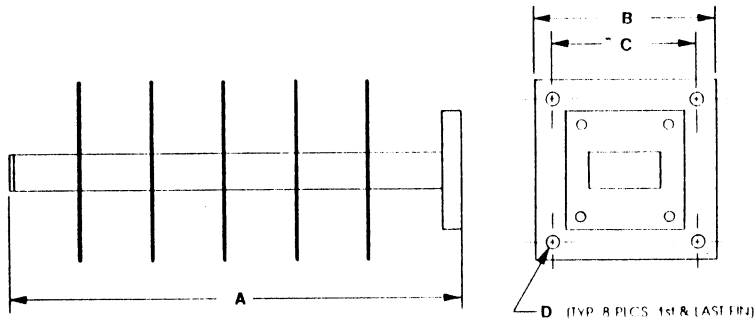
# WAVEGUIDE DUMMY LOADS

LOW POWER

SERIES  
35

## GENERAL INFORMATION

- COMPUTER DESIGNED FINS FOR OPTIMUM HEAT DISSIPATION
- FULL WAVEGUIDE FREQUENCY RANGE
- LOWER VSWR OVER NARROWER BANDS
- UNITS PRESSURIZED UPON REQUEST
- STANDARD EXTERIOR FINISH IS FLAT BLACK HIGH TEMPERATURE ENAMEL
- NO FORCED AIR COOLING REQUIRED



## SPECIFICATIONS

BASIC MODEL	FREQ. RANGE (GHz)	EIA DESIG.	VSWR (max.)	AVG. POWER (watts)	DIM. (inches)			
					A	B	C	D
35M <sup>1</sup>	1.7-2.6	WR430	1.10	600	13	6.5	5.5	.265
35S	2.6-3.95	WR284	1.10	1000	11.5	5	4	.265
35SC	3.3-4.9	WR229	1.10	800	10	4	3	.203
35C	3.95-5.85	WR187	1.10	650	9	4	3	.203
35CA	4.9-7.05	WR159	1.10	500	8.5	4	3	.203
35A	5.85-8.2	WR137	1.10	500	8.5	3	2.5	.203
35XL	7.05-10	WR112	1.10	500	8.5	4	3	.203
35X	8.2-12.4	WR90	1.10	500	8.5	4	3	.203
35XK	10-15	WR75	1.10	500	8.5	4	3	.265
35KU	12.4-18	WR62	1.10	300	4.5	2.5	-	-
35K	18-26.5	WR42	1.10	150	4.5	1.5	-	-
35KA	26.5-40	WR28	1.10	75	3.5	1.5	-	-

## Ordering Code

NOTES: 1 - available in aluminum only

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

**INTERNATIONAL TELECOMMUNICATION COMPONENTS, INC.**

94B East Jefryn Blvd., Deer Park, NY 11729

(516) 243-1444

FAX (516) 595-9160

**I T C**