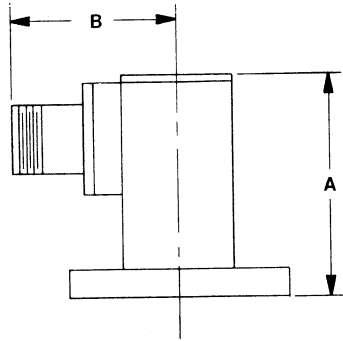


WAVEGUIDE / COAXIAL ADAPTERS

TYPE N CONNECTOR

SERIES
21



GENERAL INFORMATION

- FULL WAVEGUIDE FREQUENCY RANGE
- 1.05 VSWR OVER 15% BANDWIDTHS
- UNITS PRESSURIZED UPON REQUEST
- STANDARD EXTERIOR FINISH IS FLAT BLACK POLYURETHANE ENAMEL COLOR 37038 PER FED-STD-595
- TYPE SMA PRECISION CONNECTOR PER MIL-C-39012

SPECIFICATIONS

BASIC MODEL	FREQ. RANGE (GHz)	EIA DESIG.	VSWR (max.)	INSERT. ² LOSS (dB max.)	WT. ³ (lbs.)	DIM. (inches)	
						A	B
21L ¹	1.12-1.7	WR650	1.25	.10	7.0	6	2.6
21M ¹	1.7-2.6	WR430	1.25	.10	4.6	5.5	2.1
21S	2.6-3.95	WR284	1.25	.10	3.6	3.5	1.7
21SC	3.3-4.9	WR229	1.25	.10	2.5	2.5	1.6
21C	3.95-5.85	WR187	1.25	.10	2.3	2.0	1.5
21CA	4.9-7.05	WR159	1.25	.10	2.0	1.75	1.4
21A	5.85-8.2	WR137	1.25	.10	1.5	1.75	1.3
21XL	7.05-10	WR112	1.25	.15	1.2	1.5	1.25
21X	8.2-12.4	WR90	1.30	.15	.75	1.5	1.2
21XK	10-15	WR75	1.35	.15	.50	1.5	1.2
21KU	12.4-18	WR62	1.50	.20	.35	1.5	1.15

Ordering Code

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

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		

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