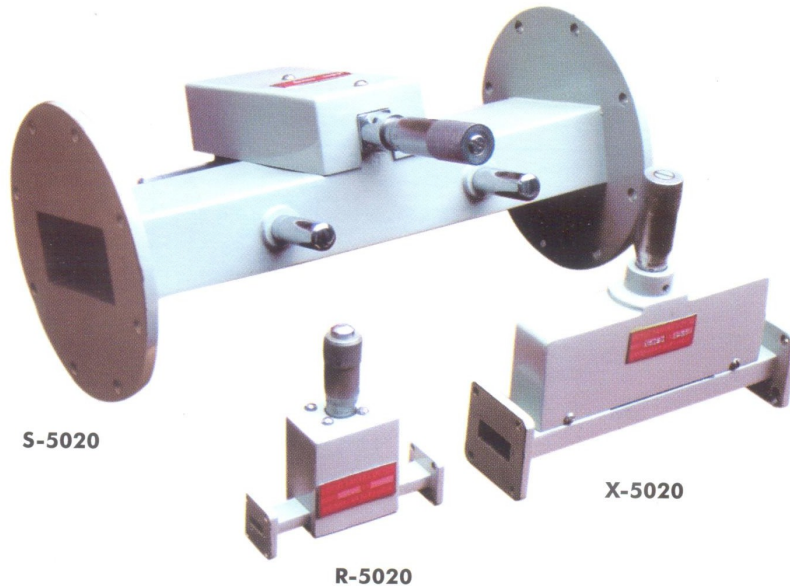


# VARIABLE ATTENUATORS

## WAVEGUIDE TYPE

- Model 5020 are simple and conveniently variable type set-level attenuators to provide at least 20 db (15 db in V & W Bands) of continuously variable attenuation.
- These consists of a movable lossy vane inside the section of a waveguide by means of a micrometer. The configuration of lossy-vane is so designed to obtain the low VSWR characteristics over the entire frequency band.
- These are meant for adjusting power levels and isolating a source from the load etc.



Model No.	Frequency Range (Ghz)	Max. VSWR	Av. Power (watts)	Max. Insertion Loss (db)	Waveguide Type (WR-)	Flange Type (UG- /U)
L-5020	1.7-2.6	1.10	10.0	0.2	430	CPR-430
LS-5020	2.2-3.3	1.10	10.0	0.2	340	CPR-340
S-5020	2.6-3.95	1.10	5.0	0.2	284	53
SC-5020	3.3-4.9	1.10	5.0	0.2	229	CPR-229
C-5020	3.95-5.85	1.10	5.0	0.2	187	149A
CJ-5020	4.9-7.05	1.10	5.0	0.2	159	CPR-159
J-5020	5.85-8.2	1.10	3.0	0.2	137	344
JX-5020	7.05-10.0	1.10	3.0	0.2	112	51
X-5020	8.2-12.4	1.10	2.0	0.2	90	39
XK-5020	10.0-15.0	1.10	2.0	0.2	75	UDR/UBR 120
Ku-5020	12.4-18.0	1.10	1.0	0.3	62	419
KK-5020	15.0-22.0	1.12	1.0	0.3	51	Square 30.1 MM
K-5020	18.0-26.5	1.15	0.5	0.4	42	595
R-5020	26.5-40.0	1.15	0.5	0.4	28	599
V-5020	50.0-75.0	1.15	0.5	0.5	15	385
W-5020	75.0-110.0	1.15	0.5	0.5	10	387

