

SPECIFICATIONS

Model	Frequency Range (Gc)	Waveguide Size		Flange, UG	Power handling capacity, watts, avg continuous duty	Length		Height		Depth		Weight	
		(in.)	(EIA)			(in.)	(mm)	(in.)	(mm)	(in.)	(mm)	(lb)	(kg)
G382A	3.95 - 5.85	2 x 1	WR187	407/U	15	31-5/8	803	9-5/8	244	7-3/4	197	25	11,3
J382A	5.3 - 8.2	1-1/2 x 3/4	WR137	441/U	10	25-1/8	638	7-15/16	202	6-1/2	165	12	5,4
H382A	7.05 - 10.0	1-1/4 x 5/8	WR112	138/U	10	20	508	7-15/16	202	6-1/2	165	10	4,5
X382A	8.2 - 12.4	1 x 1/2	WR90	135/U	10	15-5/8	397	7-1/4	184	4-11/16	119	5	2,3
M382A	10.0 - 15.0	0.850 x 0.475	WR75	Cover	10	13-7/32	336	5-1/2	140	5-1/2	140	4	1,8
P382A	12.4 - 18.0	.702 x .391	WR62	419/U	5	12-1/2	318	7-3/4	197	4-3/4	121	5	2,3
K382A ¹	18.0 - 26.5	1/2 x 1/4	WR42	595/U	2	7-5/8	194	5-1/2	140	3-5/8	92	4	1,8
R382A ²	26.5 - 40.0	.360 x .220	WR28	599/U	1	6-7/16	164	5-1/2	140	3-5/8	92	4	1,8

CALIBRATED ATTENUATION RANGE: 0 - 50 db
 (above insertion loss at zero setting)

PHASE SHIFT: Less than 3° variation from 0 to 50 db

INSERTION LOSS ZERO SETTING: Less than 1 db

SWR: Less than 1.15 over entire range of attenuation and frequency

ACCURACY: ±2% of the reading in db, or 0.1 db, whichever is greater.
 This figure includes calibration error plus frequency error.

FLANGES: Cover type

¹ Circular flange adapters available: Ⓢ 11515A (UG-425/U)

² Circular flange adapters available: Ⓢ 11516A (UG-381/U)

Note: Additional maintenance information may be obtained from your local Hewlett-Packard sales and service office.