

Waveguide Isolator Specifications

MODEL NO.	FREQ. RANGE - GHz	ISOL dB	INS. LOSS -dB	VSWR	REV CW POWER -W	MATING FLANGE	MOUNTING SCREW
MTW6500	3.50-4.20	30	0.20	1.10	30	CMR-229	6-32 -16PL
MTW6501	3.50-4.40	23	0.30	1.15	30	CMR-229	6-32 -16PL
MTW6502	4.40-5.10	30	0.20	1.10	10	CMR-187	6-32 -16PL
MTW6503	5.85-8.20	20	0.30	1.25	5	CMR137	6-32 -16PL
MTW6504	5.90-6.45	30	0.20	1.10	5	CMR137	6-32 -16PL
MTW6505	5.90-7.15	23	0.15	1.10	5	CMR-137	6-32 -16PL
MTW6506	6.40-7.15	30	0.15	1.10	5	CMR-137	6-32 -16PL
MTW6507	7.60-8.50	26	0.15	1.10	5	CMR-112	6-32 -16PL
MTW6508	8.20-12.40	21	0.30	1.20	2	UG135/U	8-32 -8PL
MTW6509	9.90-10.50	27	0.20	1.10	2	UG135/U	8-32 -8PL
MTW6510	10.0-15.0	20	0.40	1.25	4	WR75	6-32 -8PL
MTW6511	10.7-11.7	27	0.20	1.10	4	WR75	6-32 -8PL
MTW6512	11.7-12.2	27	0.15	1.10	4	WR75	6-32 -8PL
MTW6513	12.25-12.75	27	0.20	1.10	4	WR75	6-32 -8PL
MTW6514	14.0-14.50	27	0.15	1.10	4	WR75	6-32 -8PL
MTW6515	14.0-15.3	26	0.20	1.10	2	UG1665/U	6-32 -8PL
MTW6516	14.0-16.0	23	0.30	1.20	2	UG1665/U	6-32 -8PL
MTW6517	17.0-20.0	20	0.25	1.10	2	UG597/U	4-40 -8PL
MTW6518	19.0-21.0	21	0.30	1.20	2	UG597/U	4-40 -8PL
MTW6519	20.9-23.9	23	0.20	1.15	2	UG597/U	4-40 -8PL
MTW6520	37.0-39.0	20	0.30	1.22	2	UG599/U	4-40 -8PL