

方形導波管規格表

方形導波管

日本高周波株式会社

EIAJ規格 TT-3006A	旧JIS規格	相当する EIA規格	相当する IEC規格	周波数帯域 GHz	内径寸法 (mm)	内径寸法許容差(mm)			肉厚 (mm)
						標準級	精密級	すみの 最大R	
WRI-3		WR-2300	R3	0.32~0.49	584.2×292.1			1.5	
WRI-4		WR-2100	R4	0.35~0.53	533.4×266.7			1.5	
WRI-5		WR-1800	R5	0.41~0.62	457.2×228.6			1.5	
WRI-6		WR-1500	R6	0.49~0.75	381.0×190.5			1.5	
WRI-8		WR-1150	R8	0.64~0.98	292.10×146.05			1.5	
WRI-9	(1)	WR-975	R9	0.76~1.15	247.65×123.82			1.2	
WRI-12	(1.1)	WR-770	R12	0.96~1.46	195.58×97.79			1.2	
WRI-14	(1.4)	WR-650	R14	1.14~1.73	165.10×82.55	±0.33	±0.25	1.2	2.030
WRI-18	(1.7)	WR-510	R18	1.45~2.20	129.54×64.77	±0.26	±0.19	1.2	2.030
WRI-22	WRJ-2	WR-430	R22	1.72~2.61	109.22×54.61	±0.22	±0.16	1.2	2.030
WRI-26	(2.6)	WR-340	R26	2.17~3.30	86.36×43.18	±0.17	±0.13	1.2	2.030
WRI-32	WRJ-3	WR-284	R32	2.60~3.95	72.14×34.04	±0.14	±0.11	1.2	2.030
WRI-40	WRJ-4	WR-229	R40	3.22~4.90	58.17×29.083	±0.12	±0.087	1.2	1.625
WRI-48	WRJ-5	WR-187	R48	3.94~5.99	47.55×22.149	±0.095	±0.071	0.8	1.625
WRI-58	WRJ-6	WR-159	R58	4.64~7.05	40.39×20.193	±0.081	±0.061	0.8	1.625
WRI-70	WRJ-7	WR-137	R70	5.38~8.17	34.85×15.799	±0.070	±0.052	0.8	1.625
WRI-84	WRJ-9	WR-112	R84	6.57~9.99	28.499×12.624	±0.057	±0.043	0.8	1.625
WRI-100	WRJ-10	WR-90	R100	8.20~12.5	22.860×10.160	±0.046	±0.040	0.8	1.270
WRI-120	WRJ-120	WR-75	R120	9.84~15.0	19.050×9.525	±0.046	±0.038	0.8	1.270
WRI-140	WRJ-140	WR-62	R140	11.9~18.0	15.799×7.899	±0.046	±0.031	0.4	1.015
WRI-180	WRJ-180	WR-51	R180	14.5~22.0	12.954×6.477	±0.039	±0.026	0.4	1.015
WRI-220	WRJ-220	WR-42	R220	17.6~26.7	10.668×4.318	±0.032	±0.021	0.4	1.015
WRI-260	WRJ-260	WR-34	R260	21.7~33.0	8.636×4.318	±0.030	±0.020	0.4	1.015
WRI-320	WRJ-320	WR-28	R320	26.4~40.0	7.112×3.556	±0.030	±0.020	0.4	1.015
WRI-400	WRJ-400	WR-22	R400	32.9~50.1	5.690×2.845	±0.030	±0.020	0.3	1.015
WRI-500	WRJ-500	WR-19	R500	39.2~59.6	4.775×2.388	±0.030	±0.020	0.3	1.015
WRI-620	WRJ-620	WR-15	R620	49.8~75.8	3.759×1.880	±0.030	±0.020	0.2	1.015
WRI-740	WRJ-740	WR-12	R740	60.5~91.9	3.099×1.549	±0.030	±0.020	0.15	1.015
WRI-900	WRJ-900	WR-10	R900	73.8~112	2.540×1.270	±0.030	±0.020	0.15	1.015
WRI-1200	WRJ-1200	WR-8	R1200	92.2~140	2.032×1.016	±0.030	±0.020	0.15	1.015
WRI-1400			R1400	114~173	1.651×0.826				
WRI-1800			R1800	145~220	1.295×0.648				
WRI-2200			R2200	172~261	1.092×0.546				
WRI-2600			R2600	217~330	0.864×0.432				

偏平導波管

EIAJ規格 TT-3007A	旧JIS規格	相当する EIA規格	東芝規格	周波数帯域 GHz	内径寸法 (mm)	内径寸法許容差(mm)			肉厚 (mm)
						標準級	精密級	すみの 最大R	
WFI-22				1.72~2.61	109.22×13.10	±0.220	±0.110	1.2	2.030
WFI-26				2.17~3.30	86.36×10.40	±0.170	±0.086	1.2	2.030
WFI-32				2.60~3.95	72.14×8.60	±0.140	±0.072	1.2	2.030
WFI-40				3.22~4.90	58.17×7.00	±0.120	±0.058	1.2	1.625
WFI-48				3.94~5.99	47.55×5.70	±0.095	±0.048	0.8	1.625
WFI-58				4.64~7.05	40.39×5.00	±0.081	±0.040	0.8	1.625
WFI-70				5.38~8.17	34.85×5.00	±0.070	±0.035	0.8	1.625
WFI-84				6.57~9.99	28.50×5.00	±0.057	±0.028	0.8	1.625
WMI-22				1.72~2.61	109.22×27.30	±0.220	±0.110	1.2	2.030
WMI-26				2.17~3.30	86.36×21.60	±0.170	±0.086	1.2	2.030
WMI-32				2.60~3.95	72.14×18.00	±0.140	±0.072	1.2	2.030
WMI-40				3.22~4.90	58.17×14.50	±0.120	±0.058	1.2	1.625
WMI-48				3.94~5.99	47.55×11.90	±0.095	±0.048	0.8	1.625
WMI-58				4.64~7.05	40.39×10.10	±0.081	±0.040	0.8	1.625
WMI-70				5.38~8.17	34.85×8.70	±0.070	±0.035	0.8	1.625
WMI-100				8.20~12.5	22.86×5.00	±0.046	±0.023	0.8	1.270
			WRT-2	2.40~2.50	96.00×27.00				