



Waveguide Transition

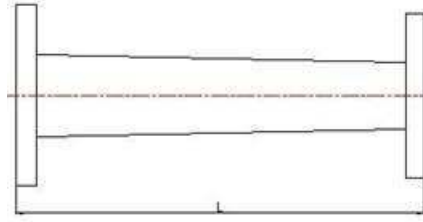


WR430 to WR62

P/N	Frequency Range (GHz)	Waveguide	VSWR	Insertion Loss (dB) Max.	Flange	Material
430340WT-250	2.20-2.60	WR430 to WR340	1.10	0.2	WR430: FDP22/FDM22 WR340: FDP26/FDM26	Al
340284WT-250	2.60-3.30	WR340 to WR284	1.10	0.2	WR340: FDP26/FDM26 WR284: FDP32/FDM32	Al
284229WT-200	3.30-4.00	WR284 to WR229	1.10	0.2	WR284: FDP32/FDM32 WR229: FDP40/FDM40	Al
229187WT-200	4.00-4.90	WR229 to WR187	1.10	0.2	WR229: FDP40/FDM40 WR187: FDP48/FDP48	Al
187159WT-180	4.90-5.90	WR187 to WR159	1.10	0.2	WR187: FDP48/FDP48 WR159: FDP58/FDM58	Al
159137WT-150	5.90-7.05	WR159 to WR137	1.10	0.2	WR159: FDP58/FDM58 WR137: FDP70/FDM70	Al/Cu
137112WT-130	7.05-8.20	WR137 to WR112	1.10	0.2	WR137: FBP70/FBM70/ FBE70/FDP70/FDM70 WR112: FBP84/FBM84/ FBE84/FDP84/FDM84	Al/Cu
11290WT-100	8.20-10.0	WR112 to WR90	1.10	0.2	WR112: FBP84/FBM84/FBE84 WR90: FBP100/FBM100/FBE100	Al/Cu
9075WT-80	10.0-12.4	WR90 to WR75	1.10	0.2	WR90: FBP100/FBM100/FBE100 WR75: FBP120/FBM120/FBE120	Al/Cu
7562WT-75	12.4-15.0	WR75 to WR62	1.10	0.2	WR75: FBP120/FBM120/FBE120 WR62: FBP140/FBM140/FBE140	Al/Cu
6251WT-60	15.0-18.0	WR62 to WR51	1.10	0.2	WR62: FBP140/FBM140/FBE140 WR51: FBP180/FBM180/FBE180	Al/Cu



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WR51 to WR10

P/N	Frequency Range (GHz)	Waveguide	VSWR	Insertion Loss (dB) Max.	Flange	Material
5142WT-50	18.0-22.0	WR51 to WR42	1.10	0.2	WR51:FBP180/FBM180/FBE180 WR42:FBP220/FBM220/FBE220	Al/Cu
4234WT-50	22.0-26.5	WR42 to WR34	1.10	0.2	WR42:FBP220/FBM220/FBE220 WR34:FBP260/FBM260/FBE260	Al/Cu
3428WT-50	26.5-33.0	WR34 to WR28	1.10	0.2	WR34:FBP260/FBM260/FBE260 WR28:FBP320/FBM320/FBE320	Al/Cu
2822WT-50	33.0-40.0	WR28 to WR22	1.10	0.2	WR28:FBP320/FBM320/FBE320 WR22: FUGP400	Cu
2219WT-50	40.0-50.0	WR22 to WR19	1.10	0.2	WR22:FUGP400 WR19:FUGP500	Cu
1915WT-50	50.0-60.0	WR19 to WR15	1.10	0.2	WR19:FUGP500 WR15:FUGP620	Cu
1512WT-50	60.0-75.0	WR15 to WR12	1.10	0.2	WR15:FUGP620 WR12:FUGP740	Cu
1210WT-50	75.0-110.0	WR12 to WR10	1.10	0.2	WR12:FUGP740 WR10:FUGP900	Cu

Customized Available

Specification may change without notice