

Waveguide shim/spacer

Keyee Microwave manufactures waveguide shim/spacer it to reduce the connection gaps between waveguide components. 1/4 type is still available.

Waveguide size is from WR2300 to WR10. Thickness is selectable based on requirement.

For more information or any interested model, please contact our sales engineers.



Technical parameter

P/N	Freq Range(GHz)	VSWR(Max)	WG Type		Flange	Material
KY2300WS20CGA	0.32-0.49	1.05	WG00	R3/WR2300	FDP/FDM	Al
KY2100WS20CGA	0.35-0.53	1.05	WG0	R3/WR2100	FDP/FDM	Al
KY1800WS20CGA	0.41-0.62	1.05	WG1	R5/WR1800	FDP/FDM	Al
KY1500WS20CGA	0.49-0.75	1.05	WG2	R6/WR1500	FDP/FDM	Al
KY1150WS20CGA	0.64-0.98	1.05	WG3	R8/WR1150	FDP/FDM	Al
KY975WS20CGA	0.75-1.15	1.05	WG4	R9/WR975	FDP/FDM	Al



KY770WS20CGA	0.96-1.46	1.05	WG5	R12/WR770	FDP/FDM	Al
KY650WS20CGA	1.13-1.73	1.05	WG 6	R14/WR650	FDP/FDM	Al
KY510WS20CGA	1.45-2.20	1.05	WG 7	R18/WR510	FDP/FDM	Al
KY430WS20CGA	1.72-2.61	1.05	WG 8	R22/WR430	FDP/FDM	Al/Brass
KY340WS20CGA	2.17-3.30	1.05	WG 9A	R26/WR340	FDP/FDM	Al/Brass
KY284WS20CGA	2.60-3.95	1.05	WG 10	R32/WR284	FDP/FDM	Al/Brass
KY229WS20CGA	3.22-4.90	1.05	WG 11A	R40/WR229	FDP/FDM	Al/Brass
KY187WS20CGA	3.94-5.99	1.05	WG 12	R48/WR187	FDP/FDM	Al/Brass
KY159WS20CGA	4.64-7.05	1.05	WG 13	R58/WR159	FDP/FDM	Al/Brass
KY137WS20CGA	5.38-8.17	1.05	WG 14	R70/WR137	FDP/FDM	Al/Brass
KY112WS20CGA	6.57-9.99	1.05	WG 15	R84/WR112	FBP/FBM/FBE	Al/Brass
KY90WS20CGA	8.20-12.40	1.05	WG 16	R100/WR90	FBP/FBM/FBE	Al/Brass
KY75WS20CGA	9.84-15.0	1.05	WG 17	R120/WR75	FBP/FBM/FBE	Al/Brass
KY62WS20CGA	11.9-18.0	1.05	WG 18	R140/WR62	FBP/FBM/FBE	Al/Brass
KY51WS20CGA	14.5-22.0	1.05	WG 19	R180/WR51	FBP/FBM/FBE	Al/Brass
KY42WS20CGA	17.6-26.7	1.05	WG 20	R220/WR42	FBP/FBM/FBE	Al/Brass
KY34WS20CGA	21.7-33.0	1.05	WG 21	R260/WR34	FBP/FBM/FBE	Al/Brass
KY28WS20CGA	26.5-40.0	1.05	WG 22	R320/WR28	FBP/FBM/FBE	Al/Brass



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KY22WS20CGA	32.9-50.1	1.10	WG 23	R400/WR22	FUGP	Brass
KY19WS20CGA	39.2-59.6	1.10	WG24	R500/WR19	FUGP	Brass
KY15WS20CGA	49.8-75.8	1.10	WG25	R/620WR15	FUGP	Brass
KY12WS20CGA	60.5-91.9	1.10	WG26	R740WR12	FUGP	Brass
KY10WS20CGA	73.8-112	1.10	WG27	R900/WR10	FUGP	Brass

Ordering P/N information
Example: KY90WS20CGA

Numbers in P/N	Indicate
KY	Keyee Microwave
90	Waveguide size
WS	Waveguide flange spacer
20	Thickness 20mm
C	Cover flange
G	Groove flange
A	Material