

Double ridged waveguide sweep bend

Keyee Microwave manufactures full wide band double ridged waveguide sweep bend covering WRD84 to WRD180. Sweep and mitered bend can be offered. Default is sweep. Material includes brass and Al. Arc and dimension is customized based on your system requirement.

For more info, please contact sales engineer.



Technical parameter

P/N	Freq Range (GHz)	VSWR(Max)	WG Type		Material
KYD84WSB100*100HCGA	0.84-2	1.50	24JS840	WRD84D24	Al/Cu
KYD150WSB100*100HCGA	1.5-3.6	1.50	24JS1500	WRD150D24	Al/Cu
KYD200WSB100*100HCGA	2-4.8	1.50	24JS2000	WRD200D24	Al/Cu
KYD250WSB100*100HCGA	2.6-7.8	1.50	30JS2500	WRD250D30	Al/Cu
KYD350WSB100*100HCGA	3.5-8.2	1.50	24JS3500	WRD350D24	Al/Cu
KYD475WSB100*100HCGA	4.75-11	1.50	24JS4750	WRD475D24	Al/Cu
KYD500WSB100*100HCGA	5-18	1.50	36JS5000	WRD500D36	Al/Cu



KYD580WSB100*100HCGA	5.8-16	1.50	28JS5800	WRD580D28	Al/Cu
KYD650WSB100*100HCGA	6.5-18	1.50	28JS6500	WRD650D28	Al/Cu
KYD750WSB100*100HCGA	7.5-18	1.50	24JS7500	WRD750D24	Al/Cu
KYD700WSB100*100HCGA	7-18.5	1.50	26JS7000	WRD700D26	Al/Cu
KYD110WSB100*100HCGA	11-26.5	1.50	24JS1100	WRD110C24	Al/Cu
KYD180WSB100*100HCGA	18-40	2.00	24JS1800	WRD180C24	Al/Cu
Ordering P/N information Example: KYD84WSB100*100HCGA					
Numbers in P/N			Indicate		
KY			Keyee Microwave		
D84			Waveguide size		
WSB			Waveguide Sweep bend		
100*100			Dimension		
H			H bend		
C			Cover flange		
G			Groove flange		
A			Material		