

HSD8 规格书(Line-up)

基板 CCL: HSD8

半固化片 PP: HSD8B

1、Only L2-Glass Type CCL: HSD8

Laminate (L2-Glass)			Dk			Df			
Core Thickness		Standard Construction	RC(%)	10GHz	15GHz	20GHz	10GHz	15GHz	20GHz
mil	mm								
2.0	0.051	1035X1	72	3.14	3.14	3.14	0.0012	0.0012	0.0013
2.5	0.064	1078X1	63	3.25	3.25	3.24	0.0014	0.0014	0.0015
3.0	0.076	1078X1	69	3.19	3.19	3.18	0.0012	0.0012	0.0013
3.0	0.076	1035X1	81	3.05	3.05	3.05	0.0011	0.0012	0.0012
3.5	0.089	1078X1	73	3.13	3.13	3.13	0.0012	0.0012	0.0013
4.0	0.102	1035X2	72	3.14	3.14	3.14	0.0012	0.0012	0.0013
4.0	0.102	1078X1	76	3.10	3.10	3.09	0.0012	0.0012	0.0012
5.0	0.127	1078X2	63	3.25	3.25	3.24	0.0014	0.0014	0.0015
5.0	0.127	1035X2	77	3.09	3.09	3.08	0.0012	0.0012	0.0012
6.0	0.152	1078X2	69	3.19	3.19	3.18	0.0012	0.0012	0.0013
6.0	0.152	1035X2	81	3.05	3.05	3.05	0.0011	0.0012	0.0012
7.0	0.178	1078X2	73	3.13	3.13	3.13	0.0012	0.0012	0.0013

2、 Only L2-Glass Type PP: HSD8B

Laminated Prepreg (L2-Glass)				Dk			Df		
GLASS Type	RC	Pressed Thickness		10GHz	15GHz	20GHz	10GHz	15GHz	20GHz
	%	mil	mm						
1035	75	2.3	0.058	3.11	3.11	3.11	0.0012	0.0012	0.0012
	77	2.5	0.064	3.09	3.09	3.09	0.0012	0.0012	0.0012
1078	67	2.8	0.071	3.21	3.21	3.20	0.0013	0.0013	0.0014
	69	3.0	0.076	3.19	3.19	3.18	0.0012	0.0012	0.0013
	71	3.2	0.081	3.16	3.16	3.15	0.0012	0.0012	0.0013
	73	3.5	0.089	3.13	3.13	3.13	0.0012	0.0012	0.0013
	76	4.0	0.102	3.10	3.10	3.09	0.0012	0.0012	0.0012
	79	4.5	0.114	3.08	3.08	3.07	0.0012	0.0012	0.0012

Remark: 1. The above data is for your reference only.

2. Please contact WAZAM sale and TS team if need more Laminates type.