

H140A 规格书(Line-up)

基板 CCL: H140A

半固化片 PP: H140AP

1、Only E-Glass Type CCL: H140A

Core Thickness		Standard Construction	RC (%)	Dk			Df		
mm	mil			1GHz	3GHz	5GHz	1GHz	3GHz	5GHz
0.10	4.00	2116X1	48	4.55	4.44	4.38	0.0140	0.0147	0.0157
0.13	5.12	2116X1	56	4.33	4.22	4.15	0.0148	0.0155	0.0165
0.15	5.90	1506X1	44	4.65	4.55	4.49	0.0136	0.0143	0.0153
0.18	7.10	7628X1	41	4.73	4.63	4.57	0.0133	0.0140	0.0150
0.20	8.00	7628X1	45	4.63	4.52	4.46	0.0137	0.0144	0.0154
0.25	10.00	2116X2	54	4.39	4.27	4.21	0.0146	0.0153	0.0163
0.30	12.00	1506X2	43	4.68	4.58	4.52	0.0135	0.0142	0.0152
0.40	16.00	7628X2	45	4.63	4.52	4.46	0.0137	0.0144	0.0154
0.50	20.00	7628X3	42	4.71	4.61	4.54	0.0134	0.0141	0.0151
0.60	24.00	7628X3	48	4.55	4.44	4.38	0.0140	0.0147	0.0157
0.71	28.00	7628X4	41	4.73	4.63	4.57	0.0133	0.0140	0.0150
0.80	32.00	7628X4	48	4.55	4.44	4.38	0.0140	0.0147	0.0157
0.90	35.43	7628X5	41	4.73	4.63	4.57	0.0133	0.0140	0.0150
1.02	40.00	7628X6	40.4	4.75	4.65	4.59	0.0132	0.0139	0.0149
1.09	43.00	7628X6	41	4.73	4.63	4.57	0.0133	0.0140	0.0150
1.19	47.00	7628X6	43	4.68	4.58	4.52	0.0135	0.0142	0.0152
1.25	49.00	7628X7	40	4.76	4.66	4.60	0.0132	0.0139	0.0149
1.30	51.00	7628X7	41	4.73	4.63	4.57	0.0133	0.0140	0.0150
1.35	53.00	7628X7	43	4.68	4.58	4.52	0.0135	0.0142	0.0152
1.40	55.00	7628X8	40	4.76	4.66	4.60	0.0132	0.0139	0.0149
1.45	57.00	7628X8	41	4.73	4.63	4.57	0.0133	0.0140	0.0150
1.50	59.10	7628X8	42	4.71	4.61	4.54	0.0134	0.0141	0.0151
1.55	61.00	7628X8	45	4.63	4.52	4.46	0.0137	0.0144	0.0154
1.60	63.00	7628X9	40	4.76	4.66	4.60	0.0132	0.0139	0.0149

2、Only E-Glass Type PP: H140AP

GLASS Type	RC	Pressed Thickness		Dk			Df		
	%	mm	mil	1GHz	3GHz	5GHz	1GHz	3GHz	5GHz
7628	52	0.247	9.72	4.35	4.24	4.17	0.0144	0.0151	0.0161
	50	0.234	9.21	4.40	4.29	4.23	0.0142	0.0149	0.0159
	48	0.224	8.82	4.46	4.35	4.29	0.0140	0.0147	0.0157
	45	0.207	8.15	4.54	4.43	4.37	0.0137	0.0144	0.0154
	43	0.197	7.76	4.59	4.49	4.43	0.0135	0.0142	0.0152
1506	50	0.184	7.24	4.40	4.29	4.23	0.0142	0.0149	0.0159
	48	0.173	6.81	4.46	4.35	4.29	0.0140	0.0147	0.0157
	45	0.163	6.42	4.54	4.43	4.37	0.0137	0.0144	0.0154
2116	60	0.155	6.10	4.14	4.02	3.95	0.0152	0.0159	0.0169
	58	0.147	5.79	4.19	4.07	4.00	0.0150	0.0157	0.0167
	55	0.135	5.31	4.27	4.16	4.09	0.0147	0.0154	0.0164
	53	0.127	5.00	4.32	4.21	4.14	0.0145	0.0152	0.0162
1080	68	0.094	3.70	3.92	3.80	3.72	0.0160	0.0167	0.0177
	66	0.088	3.46	3.98	3.85	3.78	0.0158	0.0165	0.0175
	63	0.079	3.11	4.06	3.93	3.86	0.0155	0.0162	0.0172

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

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