

H140A M 规格书(Line-up)

基板 CCL: H140A M

半固化片 PP: H140AP M

1、Only E-Glass Type CCL: H140A M

Core Thickness		Standard Construction	RC (%)	Dk			Df		
mm	mil			1GHz	3GHz	5GHz	1GHz	3GHz	5GHz
0.10	4.00	2116X1	48.5	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	47	4.65	4.55	4.49	0.0136	0.0143	0.0153
0.18	7.10	7628X1	42	4.73	4.63	4.57	0.0133	0.0140	0.0150
0.20	8.00	7628X1	47	4.63	4.52	4.46	0.0137	0.0144	0.0154
0.25	10.00	2116X2	56	4.39	4.27	4.21	0.0146	0.0153	0.0163
0.30	12.00	1506X2	44	4.68	4.58	4.52	0.0135	0.0142	0.0152
0.40	16.00	7628X2	47	4.63	4.52	4.46	0.0137	0.0144	0.0154
0.50	20.00	7628X3	41	4.71	4.61	4.54	0.0134	0.0141	0.0151
0.60	24.00	7628X3	45	4.55	4.44	4.38	0.0140	0.0147	0.0157
0.71	28.00	7628X4	42	4.73	4.64	4.57	0.0133	0.0140	0.0150
0.80	32.00	7628X4	45	4.55	4.44	4.38	0.0140	0.0147	0.0157
0.90	35.43	7628X5	42	4.73	4.63	4.57	0.0133	0.0140	0.0150
1.02	40.00	7628X6	41	4.75	4.65	4.59	0.0132	0.0139	0.0149
1.09	43.00	7628X6	42.5	4.73	4.63	4.57	0.0133	0.0140	0.0150
1.20	47.00	7628X6	45	4.68	4.58	4.52	0.0135	0.0142	0.0152
1.26	49.00	7628X7	41	4.76	4.66	4.60	0.0132	0.0139	0.0149
1.30	51.00	7628X7	43	4.73	4.63	4.57	0.0133	0.0140	0.0150
1.35	53.00	7628X7	45	4.68	4.58	4.52	0.0135	0.0142	0.0152
1.40	55.00	7628X8	42	4.76	4.66	4.60	0.0132	0.0139	0.0149
1.45	57.00	7628X8	42.5	4.76	4.66	4.60	0.0132	0.0139	0.0149
1.50	59.10	7628X8	44	4.71	4.61	4.54	0.0134	0.0141	0.0151
1.55	61.00	7628X8	45	4.68	4.58	4.52	0.0135	0.0142	0.0152
1.60	63.00	7628X9	41.5	4.76	4.66	4.60	0.0132	0.0139	0.0149

2、Only E-Glass Type PP: H140AP M

GLASS Type	RC	Pressed Thickness		Dk			Df		
	%	mm	mil	1GHz	3GHz	5GHz	1GHz	3GHz	5GHz
7628	52	0.232	9.20	4.35	4.24	4.17	0.0144	0.0151	0.0161
	50	0.219	8.62	4.40	4.29	4.23	0.0142	0.0149	0.0159
	48	0.209	8.23	4.46	4.35	4.29	0.0140	0.0147	0.0157
	45	0.194	7.64	4.54	4.43	4.37	0.0137	0.0144	0.0154
	43	0.185	7.28	4.59	4.49	4.43	0.0135	0.0142	0.0152
1506	50	0.172	6.77	4.40	4.29	4.23	0.0142	0.0149	0.0159
	48	0.164	6.46	4.46	4.35	4.29	0.0140	0.0147	0.0157
	45	0.153	6.02	4.54	4.43	4.37	0.0137	0.0144	0.0154
2116	60	0.144	5.67	4.14	4.02	3.95	0.0152	0.0159	0.0169
	58	0.136	5.35	4.19	4.07	4.00	0.0150	0.0157	0.0167
	55	0.124	4.88	4.27	4.16	4.09	0.0147	0.0154	0.0164
	53	0.118	4.65	4.32	4.21	4.14	0.0145	0.0152	0.0162
1080	68	0.085	3.35	3.92	3.80	3.72	0.0160	0.0167	0.0177
	66	0.079	3.11	3.98	3.85	3.78	0.0158	0.0165	0.0175
	63	0.072	2.83	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.