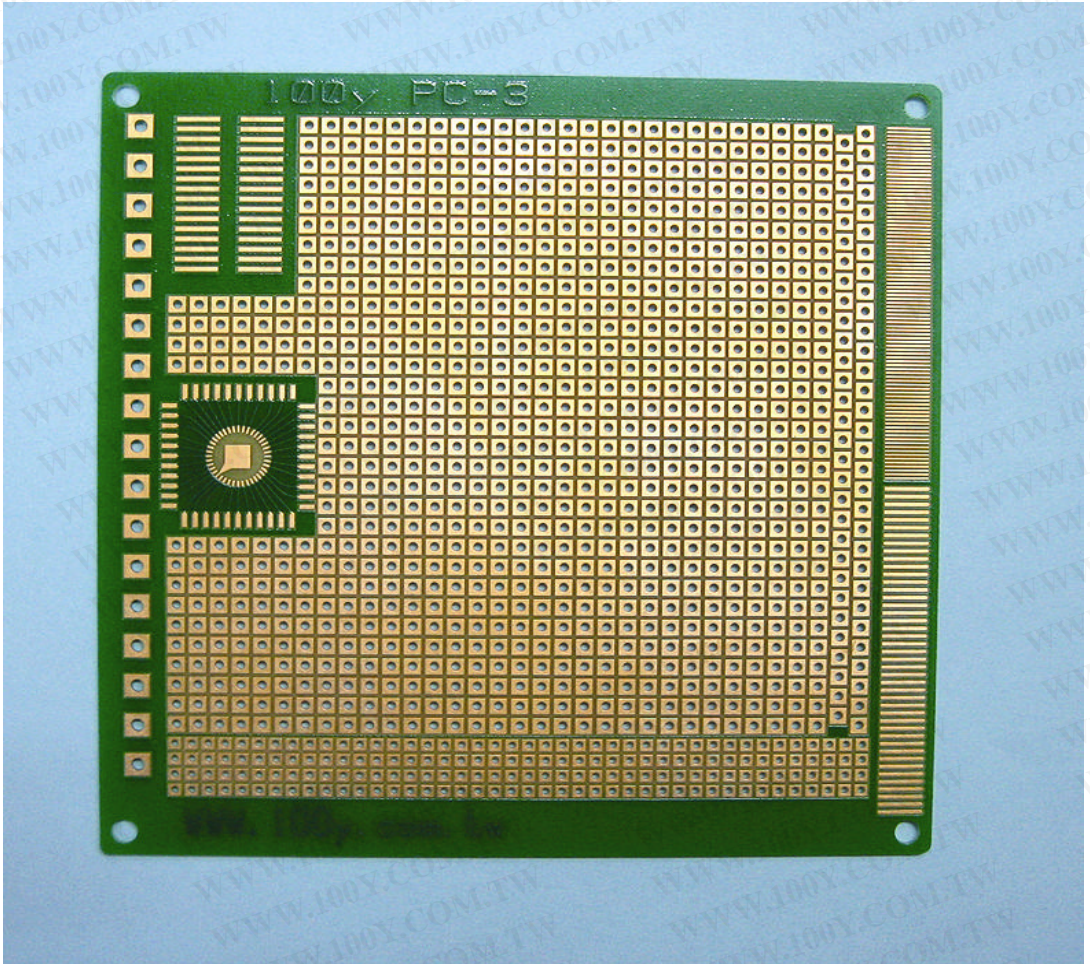


100YPC-3



單面萬用 PC 板

長寬高:100*100*1.0mm

勝特力材料 886-3-5753170

勝特力电子(上海) 86-21-54151736

勝特力电子(深圳) 86-755-83298787

[Http://www.100y.com.tw](http://www.100y.com.tw)



QMTS2.E357502 - Polymeric Materials - Filament-wound Tubing, Industrial Laminates, Vulcanized Fiber, and Materials for Use in Fabricating Recognized Printed Wiring Boards - Component

Polymeric Materials - Filament-wound Tubing, Industrial Laminates, Vulcanized Fiber, and Materials for Use in Fabricating Recognized Printed Wiring Boards - Component

See General Information for Polymeric Materials - Filament-wound Tubing, Industrial Laminates, Vulcanized Fiber, and Materials for Use in Fabricating Recognized Printed Wiring Boards - Component

JIANGXI HONGRUIXING TECH CO LTD
 INDUSTRIAL PARK JIZHOU DISTRICT
 JIAN, JIANGXI 343000 CHINA
Industrial laminates:

E357502

Mtl Dsg	ANSI Type	Color	Build up		R.T.I.		H				Meets 746E Non-HAL	Meets 746E DSR
			Min Thk (mm)	Flame Class	Elec (°C)	Mech (°C)	H W I	H A I	V T R	C T I		
Industrial laminates, furnished as sheets.												
HP-140LF	FR-4.0	NC	0.38	V-0	130	130	0	3	-	-	-	Yes
			0.63	V-0	130	140	0	3	-	-	-	Yes
			1.40	V-0	130	140	0	2	-	3	-	Yes
HP-150LF	FR-4.0	NC	0.38	V-0	130	130	1	3	-	-	-	Yes
			0.63	V-0	130	140	0	3	-	-	-	Yes
			1.40	V-0	130	140	0	2	-	3	-	Yes
HP-170LF	FR-4.0	NC	0.38	V-0	130	130	0	3	-	-	-	Yes
			0.63	V-0	130	140	0	3	-	-	-	Yes
			1.40	V-0	130	140	0	2	-	3	-	Yes
HX135	FR-4.0	NC	0.38	V-0	130	130	3	3	-	-	-	Yes
			0.63	V-0	130	140	0	3	-	-	-	Yes
			1.40	V-0	130	140	0	2	-	4	-	Yes
HX150	No ANSI	NC (YL)	0.38	V-0	-	-	-	-	-	-	-	-
			0.63	V-0	-	-	-	-	-	-	-	-

			1.40	V-0	-	-	-	-	-	-	-
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Ultrathin build ups:

Mtl Dsg	ANSI Type	Build Up			Laminate			Prepreg		
		Min Thk (mm)	TI Elec	TI Mech	Mtl Dsg	Thk (mic)	TI Elec	Mtl Dsg	Thk (mic)	TI Elec
Ultrathin industrial laminates and bonding layers, furnished in sheet form, for use in multilayer printed wiring boards where the thickness is built up to the minimum specified.										
HP-140LF/HP-140LFB										
	FR-4.0	0.38	130	130	HP-140LF	50	90	HP-140LFB	50	90
		0.63	130	140	HP-140LF	50	90	HP-140LFB	50	90
HP-150LF/HP-150LFB										
	FR-4.0	0.38	130	130	HP-150LF	50	90	HP-150LFB	50	90
		0.63	130	140	HP-150LF	50	90	HP-150LFB	50	90
HP-170LF/HP-170LFB										
	FR-4.0	0.38	130	130	HP-170LF	50	90	HP-170LFB	50	90
		0.63	130	140	HP-170LF	50	90	HP-170LFB	50	90

Metal clad industrial laminates:

Metal Clad Dsg	Lam-inate Dsg	Pre-preg Dsg	ANSI Type	Bld up				Max Area Dia (mm)	Max Flame Class	Max Oper Temp (°C)	Solder Temp (°C)	Solder Lts Time (sec)
				Min Thk (mm)	Min Ext (mic)	Max Ext (mic)	Max Int (mic)					
Metal clad industrial laminates for use in multilayer printed wiring boards with copper on one or both sides, furnished as sheets.												
HP-170LF/HP-170LFB												
	HP-170LF	HP-170LFB	FR-4.0	0.38	12	102	68	50.8	V-0	130	288	20
Metal clad industrial laminates for use in multilayer printed wiring boards with copper on one or both sides.												
HP-140LF/HP-140LFB												
	HP-140LF	HP-140LFB	FR-4.0	0.38	12	102	68	50.8	V-0	130	288	20
HP-150LF/HP-150LFB												
	HP-150LF	HP-150LFB	FR-4.0	0.38	12	102	68	40	V-0	130	288	20
Metal clad industrial laminates for use in single layer printed wiring boards with copper on one or both sides, furnished as sheets.												
HP-170LF												
	HP-170LF	-	FR-4.0	0.38	12	102	-	50.8	V-0	130	288	20
HX135	HX135	-	FR-4.0	0.38	17	-	102	25.4	V-0	130	288	30

Metal clad industrial laminates for use in single layer printed wiring boards with copper on one or both sides.												
HP-140LF												
	HP-140LF	-	FR-4.0	0.38	12	102	-	50.8	V-0	130	288	20
HP-150LF												
	HP-150LF	-	FR-4.0	0.38	12	102	-	40	V-0	130	288	20

Metal clad industrial laminates (Flammability Only Recognition):

Metal Clad Dsg	Lam-inate Dsg	Pre-preg Dsg	ANSI Type	Bld up		Clad Cond Thk		Max	Area Dia	Flame Class	Max	Solder Lts	
				Min Thk (mm)	Min Ext (mic)	Max Ext (mic)	Max Int (mic)	Oper Temp (°C)			Temp (°C)		
Metal clad industrial laminates for use in single layer printed wiring boards with copper on one or both sides, furnished as sheets (Flammability Only Recognition).													
HX150	HX150	-	No ANSI	0.38	-	-	-	-	-	V-0	-	288	30

Marking: Company name or trademark **HX** and material designation on container or wrapper.

Last Updated on 2020-11-24

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