(UL) ONLINE CERTIFICATIONS DIRECTORY

ZPMV2.E111321
Wiring, Printed - Component

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See General Information for Wiring, Printed - Component

MERLIN CIRCUIT TECHNOLOGY LTD   E111321
Hawarden Industrial Park
Manor Ln
Deeside, FLINTSHIRE CH5 3QZ UNITED KINGDOM

| | Cond Width | | | SS/ | Max Area | | | Max Oper | | Meets | C |
| | | Min | Cond | DS/ | Diam | Solder Limits | | Temp | Flame | UL796 | T |
Type	Min mm(in)	Edge mm(in)	Thk mic(mil)	DSO	mm(in)	C	sec	C	Class	DSR	I
Multilayer printed wiring board made from prefabricated type (mass laminated) industrial laminates.											
2	0.2 (0.008)	0.61 (0.024)	16.5 (0.65)	DS	25.4 (1.0)	260	2	105	V-0	All	-
Multilayer printed wiring boards.											
6	0.125 (0.005)	0.125 (0.005)	16 (0.63) Int:100	DS	9.4 (0.4)	255	5	130	V-0	All	2
8	0.06 (0.002)	0.05 (0.002)	16 (0.63) Int:70	DS	76 (3.0)	280	15	130	V-0	▲	*
8A	0.078 (0.003)	0.078 (0.003)	16 (0.63) Int:70	DS	152.4 (6.0)	280	15	130	V-0	All	*
8B	0.080 (0.003)	0.080 (0.003)	12 (0.47) Int:70	DS	152.4 (6.0)	280	15	130	V-0	All	3
Single layer printed wiring boards.											
4	0.125 (0.005)	0.125 (0.005)	16 (0.63)	DS	9.4 (0.4)	255	5	130	V-0	All	2
5	0.125 (0.005)	0.125 (0.005)	16 (0.63)	DS	9.4 (0.4)	255	5	130	V-0	All	2
7	0.06 (0.002)	0.05 (0.002)	16 (0.63)	DS	76 (3.0)	280	15	130	V-0	All	3
9	0.06 (0.002)	0.05 (0.002)	16 (0.63)	DS	76 (3.0)	280	15	130	V-0	▲	*

* - CTI (PLC) may be marked on individual boards.

NOTE - A PCB marked with a solid black triangle meets the Direct Support Requirements, as detailed in UL796

Marking: Company name or tradename "KCL" or file number and type designation. May be followed by a suffix to denote factory identification or burning test classification.

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