

UL United States of America

ZPMV2.E76332

Wiring, Printed - Component

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FELA GMBH

STURMBUEHLSTRASSE 180 - 184
78054 VS-SCHWENNINGEN, GERMANY

E76332

Type	Cond Width		Cond	SS/ DS/ DSO	Max Area Diam mm(in)	Max		Oper Temp C	Meets Flame Class	C UL796 UL796 DSR	C T I	
	Min	Edge				Thk	Solder					Limits
	mm(in)	mm(in)				mic(mil)	C					sec
Multilayer metal base printed wiring boards, flammability only Recognition.												
FM	-	-	-	DS	-	288	30	-	V-0	-	-	
Multilayer printed wiring boards.												
3MM	0.09 (0.004)	0.09 (0.004)	16.5 (0.65) Int:105	DS	38.0 (1.5)	280	10	130	V-0	All	*	
Multilayer printed wiring boards employing Single layer cord and High Density Interconnect materials.												
HL3F1	0.13 (0.005)	0.13 (0.005)	33 (1.30)	DS	50.8 (2.0)	260	10	115	V-1	All	*	
Multilayer printed wiring boards employing Single layer core and High Density Interconnect materials.												
HL3F0	0.13 (0.005)	0.13 (0.005)	33 (1.30)	DS	50.8 (2.0)	260	10	115	V-0	All	*	
Single layer metal base printed wiring boards, flammability only Recognition.												
FS	-	-	-	DS	-	288	30	-	V-0	-	-	
Single layer printed wiring boards.												
3	0.09 (0.004)	0.09 (0.004)	16.5 (0.65)	DS	50.8 (2.0)	280	10	130	V-0	All	*	
6	0.09 (0.004)	0.09 (0.004)	16.5 (0.65)	DS	25.4 (1.0)	280	10	130	V-0	All	*	

(8) - the min conductor width and min edge conductor width is 0.31mm when the external copper weight is from 103mic to 204mic

* - CTI marking is optional and may be marked on the printed wiring board.

Marking: Company name or tradename "H turned 90 degrees or HL" or file number and type designation. May be followed by a suffix to denote factory identification or burning test classification.

[Last Updated](#) on 2018-01-12