



ZPMV2.E109066 Wiring, Printed - Component

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Wiring, Printed - Component

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SPIRIT CIRCUITS LTD

E109066

ASTON RD

WATERLOOVILLE, HAMPSHIRE PO7 7XJ UNITED KINGDOM

	Cond Width		Cond	SS/ DS/ DSO	Max Area Diam mm(in)	Solder		Max Oper Temp C		Meets UL796 Class DSR	C T I
	Min	Edge				Thk	Limits	Temp	Flame		
Type	mm(in)	mm(in)	mic(mil)		mm(in)	C	sec	C	Class	DSR	I
Mass laminated (multilayered) printed wiring boards.											
O	0.100 (0.004)	0.175 (0.007)	16.5 (0.65)	DS	203.2 (8.0)	260	10	130	V-0	All	-
Multilayer printed wiring boards.											
2	0.100 (0.004)	0.175 (0.007)	16.2 (0.64) Int:70	DS	203.2 (8.0)	260	10	130	V-0	All	*
4	0.100 (0.004)	0.175 (0.007)	17.1 (0.67) Int:68.6	DS	127.0 (5.0)	288	20	130	V-0	All	*
M	0.100 (0.004)	0.175 (0.007)	16.2 (0.64) Int:70	DS	76.2 (3.0)	260	10	130	V-0	All	*
Single layer metal base printed wiring boards.											
10	0.100 (0.004)	0.100 (0.004)	34 (1.34)	SS	76.2 (3.0)	200	180	130	V-0	All	2
						260	20				
						288	20				
5	0.131 (0.005)	0.142 (0.006)	33 (1.30)	SS	127.0 (5.0)	288	20	90	V-0	All	0
5A	0.131 (0.005)	0.142 (0.006)	33 (1.30)	SS	127.0 (5.0)	288	20	90	V-1	All	0
6	0.100 (0.004)	0.171 (0.007)	33 (1.30)	SS	127.0 (5.0)	288	20	130	V-0	All	0
6A	0.100 (0.004)	0.171 (0.007)	33 (1.30)	SS	127 (5.0)	288	20	130	V-1	All	0
7	0.125 (0.005)	0.156 (0.006)	33 (1.30)	SS	127 (5.0)	288	20	90	V-0	All	0
8	0.144 (0.006)	0.214 (0.008)	33 (1.30)	SS	127 (5.0)	288	20	130	V-0	-	0
9	0.100 (0.004)	0.100 (0.004)	34 (1.34)	SS	76.2 (3.0)	200	180	130	V-0	All	1
						260	20				
						288	20				
Single layer printed wiring boards.											
1	0.100 (0.004)	0.175 (0.007)	16 (0.63)	DS	203.2 (8.0)	260	10	130	V-0	All	*
3	0.100 (0.004)	0.175 (0.007)	17.1 (0.67)	DS	127.0 (5.0)	288	20	130	V-0	All	*
S	0.100 (0.004)	0.175 (0.007)	16 (0.63)	DS	76.2 (3.0)	260	10	130	V-0	All	*

* - Boards to be individually marked with CTI (PLC) where required

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[Last Updated](#) on 2014-04-23

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