



ZPMV2.E176495 Wiring, Printed - Component

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Wiring, Printed - Component

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ERMES SRL

E176495

Via Ivrea 18

10080 San Benigno Canavese, To ITALY

	Cond Width		Cond	SS/ DS/ DSO	Max			Max	Meets	C	
	Min	Edge			Area	Solder	Oper				
Type	mm(in)	mm(in)	Thk mic(mil)	DSO	Diam mm(in)	Limits C sec	Temp C	Flame Class	UL796 DSR	T I	
Metal base single layer printed wiring boards.											
A1	0.1 (0.004)	0.15 (0.006)	35 (1.38)	SS	50.8 (2.0)	288	20	90	V-0	All	0
Multilayer printed wiring boards.											
2	0.10 (0.004)	0.10 (0.004)	17 (0.67) Int:68	DS	25.4 (1.0)	260	10	120	V-0	All	*
2-A	0.08 (0.003)	0.24 (0.009)	17 (0.67) Int:136	DS	25.4 (1.0)	260	10	130	V-0	All	*
2LF	0.10 (0.004)	0.10 (0.004)	17 (0.67) Int:68	DS	25.4 (1.0)	288	10	130	V-0	All	*
2LF-A	0.08 (0.003)	0.12 (0.005)	17 (0.67) Int:34	DS	76.2 (3.0)	280	20	130	V-0	All	*
2LF-B	0.25 (0.010)	0.45 (0.018)	17 (0.67) Int:204	DS	50.8 (2.0)	280	10	130	V-0	All	3
2LF-C	0.08 (0.003)	0.24 (0.009)	17 (0.67) Int:136	DS	25.4 (1.0)	280	20	130	V-0	All	*
2LF-H	0.08 (0.003)	0.12 (0.005)	17 (0.67) Int:136	DS	76.2 (3.0)	280	20	130	V-1	All	4
2RO	0.15 (0.006)	0.16 (0.006)	17 (0.67) Int:70	DS	50.8 (2.0)	260	20	105	V-0	-	*
RO	0.125 (0.005)	0.375 (0.015)	17 (0.67) Int:70	DS	50.8 (2.0)	260	20	105	V-0	-	*
Multilayer printed wiring boards, flammability only Recognition.											
2RoLF	-	-	-	DS	-	288	10	-	V-0	-	-
Single layer printed wiring boards.											
1	0.10 (0.004)	0.10 (0.004)	17 (0.67)	DS	50.8 (2.0)	260	10	120	V-0	All	*
1-A	0.08 (0.003)	0.24 (0.009)	17 (0.67)	DS	25.4 (1.0)	260	10	130	V-0	All	*
1LF	0.10 (0.004)	0.10 (0.004)	17 (0.67)	DS	50.8 (2.0)	288	10	130	V-0	All	*
1LF-A	0.08 (0.003)	0.15 (0.006)	17 (0.67)	DS	76.2 (3.0)	280	20	130	V-0	All	*
1LF-H	0.08 (0.003)	0.15 (0.006)	17 (0.67)	DS	76.2 (3.0)	280	20	130	V-1	All	4
1RO	0.10 (0.004)	0.16 (0.006)	17 (0.67)	DS	50.8 (2.0)	260	20	105	V-0	All	*

@ - when the external copper thickness is 136mic, the min. conductor and min. edge conductor width are both 0.21mm.

c - when the external copper thickness is 136mic, the min. conductor and min. edge conductor width are both 0.17mm.

d - when the external copper thickness is 136mic, the min. conductor and min. edge conductor width are both 0.21mm.

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

Marking: Company name or trademark
identification or burning test classification.



or file number and type designation. May be followed by a suffix to denote factory

Last Updated on 2018-01-08

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