

ZPMV2.E106758 - Wiring, Printed - Component

Wiring, Printed - Component

tw-elektric Horst Mueller GmbH & Co. KG  
REIBSCHENTAL 3  
FURTWANGEN/ROHRBACH, 78120 Germany

E106758

Type	Cond Width				Max				Max																								
	Min	Min	Cond	SS/	Area	Solder	Assembly			Oper	Meets	C																					
							Edge	Thk	DS/				Diam	Limits	Solder	Process (IPC)	Temp	Flame	UL796	T													
																					mm(in)	mm(in)	mic(mil)	DSO	mm(in)	°C	sec	°C	Cycles	°C	Class	DSR	I
Mass laminated (multilayered) printed wiring boards																																	
3	0.06 (0.002)	0.08 (0.003)	11 (0.43)	DS	25.4 (1)	288	20	-	-	130	V-0	All	3																				
Multilayer printed wiring boards																																	
2	0.13 (0.005)	0.38 (0.015)	16.5 (0.65)	DS	49.3 (1.9)	260	20	-	-	105	V-0	All	3																				
2B	0.06 (0.002)	0.18 (0.007)	12 (0.47) Int:70	DS	25.4 (1)	288	20	-	-	125	V-0	All	3																				
2C	0.06 (0.002)	0.08 (0.003)	9 (0.35) Int:105	DS	25.4 (1)	288	20	-	-	130	V-0	All	3																				
5	0.06 (0.002)	0.06 (0.002)	9 (0.35) Int:105	DS	101.6 (4)	-	-	260	6	130	V-0	All	3																				
Single layer printed wiring boards																																	
1	0.13 (0.005)	0.3 (0.012)	16.5 (0.65)	DS	49.3 (1.9)	260	20	-	-	130	V-0	▲	*																				
1A	0.05 (0.002)	0.15 (0.006)	16.5 (0.65)	DS	25.4 (1)	274	20	-	-	120	V-0	▲	*																				
1B	0.06 (0.002)	0.18 (0.007)	12 (0.47)	DS	25.4 (1)	288	20	-	-	125	V-0	All	3																				
1B<	0.06 (0.002)	0.18 (0.007)	17 (0.67)	DS	25.4 (1)	288	20	-	-	125	V-0	All	3																				
1C	0.06 (0.002)	0.08 (0.003)	9 (0.35)	DS	25.4 (1)	288	20	-	-	130	V-0	All	3																				
4	0.06 (0.002)	0.06 (0.002)	9 (0.35)	DS	101.6 (4)	-	-	260	6	130	V-0	All	3																				

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

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

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