

Wiring, Printed - Component

COMPANY

ELTOS SPA  
 Zona Industriale San Zeno  
 Strada E, N 44-48  
 Arezzo, AR 52100 Italy

E82795

Type	Cond Width		Cond Thk	SS/DSO	Max Area Diam	Report date	Surface Mount Technology	Assembly Solder		Solder Limits		Max Oper Temp	Flame Class	Meets UL796 DSR	C T I	
	Min	Edge						Process	Process	Temp °C	sec					°C
	mm	mm														
<b>Multilayer printed wiring board made from prefabricated type (mass laminated) industrial laminates</b>																
E	0.1	0.1	16.5	DS	75	No	-	-	-	260	10	110	V-0	All	-	
F	0.1	0.1	16.5	DS	75	No	-	-	-	260	10	130	V-0	All	-	
<b>Multilayer printed wiring boards</b>																
G	0.1	0.1	16.5	DS	75	No	-	-	-	260	10	110	V-0	All	3	
H	0.1	0.1	16.5	DS	75	No	-	-	-	260	10	130	V-0	All	3	
I	0.1	0.1	25 Int:210	DS	76.2	No	-	-	-	288	10	130	V-0	All	3	
J	0.1	0.1	25 Int:210	DS	76.2	No	-	-	-	288	10	110	V-0	All	3	
K	0.10	0.10	16.5 Int:66	DS	76.2	No	-	-	-	260	10	110	V-0	All	1	
L	0.10	0.10	16.5 Int:66	DS	76.2	No	-	-	-	260	10	130	V-0	All	1	
M	0.10	0.14	25.1	DS	76.1	No	-	-	-	288	10	110	V-0	All	3	
N	.10	0.14	25.1	DS	76.1	No	-	-	-	288	10	130	V-0	All	3	
O (ASP 1)	0.07	0.07	16.5 Int:105	DS	25.4	Yes	Yes	260	6	-	-	130	V-0	All	3	
Q (ASP 1)	0.07	0.07	16.5 Int:105	DS	25.4	Yes	Yes	260	6	-	-	130	V-0	All	3	
<b>Single layer printed wiring boards</b>																
A	0.1	0.1	16.5	DS	75	No	-	-	-	260	10	110	V-0	All	-	
B	0.1	0.1	16.5	DS	75	No	-	-	-	288	10	130	V-0	All	-	
C	0.1	0.1	16.5	DS	75	No	-	-	-	288	20	130	V-0	All	-	
D	0.1	0.1	16.5	DS	75	No	-	-	-	288	10	130	V-0	All	1	
P (ASP 1)	0.07	0.07	16.5	DS	25.4	Yes	Yes	260	6	-	-	130	V-0	All	3	
R (ASP 1)	0.07	0.07	16.5	DS	25.4	Yes	Yes	260	6	-	-	130	V-0	All	3	

ASP 1 - Assembly solder process evaluated to IPC-TM-650, 2.6.27 Thermal Stress Assembly Simulation

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

Last Updated on 2023-07-28

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C	0.1	0.1	16.5	DS	75	No	-	-	-	288	20	130	V-0	All	-
D	0.1	0.1	16.5	DS	75	No	-	-	-	288	10	130	V-0	All	1
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R (ASP 1)	0.07	0.07	16.5	DS	25.4	Yes	Yes	260	6	-	-	130	V-0	All	3

ASP 1 - Assembly solder process evaluated to IPC-TM-650, 2.6.27 Thermal Stress Assembly Simulation

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