

Wiring, Printed Certified for Canada - Component

COMPANY

E327080

WEIYUANDA INDUSTRIAL CO LTD

Room 1701 (105)

17Th Fl, Henan Bldg

90 Jaffe Road

Wanchai, Hong Kong

Type	Cond Width		Cond	SS/DS/	Max Area Diam	Report date After 2022-01-01	Surface Mount Technology	Assembly Process Temp °C	Solder Process Cycles	Solder Limits °C sec	Max Oper Temp °C	Meets Flame Class	Meets UL796 DSR	C T	
	Min	Edge													Thk
	mm	mm	mic	DSO	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
	mm	mm	mic	DSO	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
Multilayer printed wiring boards															
WYD-1	0.1	0.1	17 Int:34	DS	50.8	No	-	-	-	280	20	130	V-0	All	*
WYD-1A (ASP 1)	0.10	0.10	12 Int:102	DS	50.8	Yes	Yes	260	4	280	10	130	V-0	All	*
WYD-1B (ASP 1) (Note 1)	0.15	0.15	12 Int:175	DS	50.8	Yes	Yes	260	4	280	10	130	V-0	All	*
WYD-1C (ASP 1)	0.10	0.10	12 Int:102	DS	50.8	Yes	Yes	260	4	280	10	130	V-0	All	*
WYD-1D (ASP 1) (Note 1)	0.15	0.15	12 Int:210	DS	50.8	Yes	Yes	260	4	280	10	150	V-0	All	*
WYD-8	0.1	0.1	17 Int:34	DS	50.8	No	-	-	-	280	20	130	V-0	All	2
WYD-RM	0.14	0.14	18 Int:35	DS	50.8	No	-	-	-	288	20	130	V-0	All	*
Single layer metal base printed wiring boards															

WYD-BY	0.10	0.10	18	SS	50.8	No	-	-	-	288	20	130	V-0	All	0
WYD-VTA	0.10	0.10	18	SS	50.8	No	-	-	-	288	20	90	V-0	All	0
WYD-VTB	0.10	0.10	18	SS	50.8	No	-	-	-	288	20	130	V-0	All	0
Single layer printed wiring boards															
WYD-2	0.1	0.1	17	DS	50.8	No	-	-	-	280	20	130	V-0	All	*
WYD-2A (ASP 1)	0.10	0.10	12	DS	50.8	Yes	Yes	260	4	280	10	130	V-0	All	*
WYD-2B (ASP 1) (Note 1)	0.15	0.15	12	DS	50.8	Yes	Yes	260	4	280	10	130	V-0	All	*
WYD-2C (ASP 1)	0.10	0.10	12	DS	50.8	Yes	Yes	260	4	280	10	130	V-0	All	*
WYD-2D (ASP 1) (Note 1)	0.15	0.15	12	DS	50.8	Yes	Yes	260	4	280	10	150	V-0	All	*
WYD-3	0.1	0.1	17	DS	50.8	No	-	-	-	280	20	130	V-0	All	*
WYD-9	0.1	0.1	17	DS	50.8	No	-	-	-	280	20	130	V-0	All	2
WYD-HS	0.10	0.12	18	DS	50.8	No	-	-	-	288	20	130	V-0	All	*
WYD-R2	0.14	0.14	18	DS	50.8	No	-	-	-	288	20	130	V-0	All	*

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

- when the external Cu thickness is 136 mic, Min. conductor width is 0.31 mm and Min. Edge conductor width is 0.33 mm.

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

(Note 1) - the min conductor width and min edge conductor width are 0.35mm when the external copper weight exceeds 102mic

Marking: Company name or trademark  or file number and type designation and the Recognized Component Mark for Canada, . May be followed by a suffix to denote factory identification or flammability classification..

Last Updated on 2025-11-20

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