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ZPMV2.E96016
Wiring, Printed - Component

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Click on a product designation for complete information.

Page Bottom

Wiring, Printed - Component

See General Information for Wiring, Printed - Component

TOPSEARCH PRINTED CIRCUITS (HK) LTD **E96016**
ROOM 3406 CHINA MERCHANTS TOWER
SHUN TAK CENTRE
168-200 CONNAUGHT RD
CENTRAL, HONG KONG

	Cond Width				Max			Max			
		Min	Cond	SS/	Area	Solder		Oper		Meets	C
	Min	Edge	Thk	DS/	Diam	Limits		Temp	Flame	UL796	T
Type	mm(in)	mm(in)	mic (mil)	DSO	mm(in)	C	sec	C	Class	DSR	I
Mass laminated (multilayered) printed wiring boards.											
TS-M-8V0H	0.13 (0.005)	0.39 (0.015)	17 (0.67)	DS	76.2 (3.0)	274	20	105	V-0	-	-
Multilayer Printed Wiring Board, employing multilayer core and HDI (High Density Interconnect) Insulation.											
TS-M-2V01, TS-M-2V01C											
	0.05 (0.002)	0.05 (0.002)	17 (0.67) Int:34	DS	76.2 (3.0)	274	20	105	V-0	All	*
TS-M-2V02, TS-M-2V02C											
	0.05 (0.002)	0.05 (0.002)	17 (0.67) Int:34	DS	76.2 (3.0)	274	20	115	V-0	All	*
Multilayer printed wiring boards.											
TS-M-6V0, TS-M-6V0C											
	0.16 (0.006)	0.16 (0.006)	17 (0.67) Int:68	DS	25.4 (1.0)	274	20	130	V-0	All	*
TS-M-6V01, TS-M-6V01C											
	0.06 (0.002)	0.06 (0.002)	17 (0.67) Int:68	DS	25.4 (1.0)	274	20	100	V-0	All	0
TS-M-6V02, TS-M-6V02C											
	0.07 (0.003)	0.07 (0.003)	17 (0.67) Int:68	DS	76.2 (3.0)	180	12600	140	V-0	All	2
						200	5400				
						235	900				
						260	240				
						280	60				

TS-M-6V04, TS-M-6V04C										
	0.10 (0.004)	0.10 (0.004)	17 (0.67) Int:68	DS	76.2 (3.0)	274	20	105	V-0	-	*
TS-M-6V06, TS-M-6V06C										
	0.09 (0.004)	0.09 (0.004)	17 (0.67) Int:68	DS	76.2 (3.0)	274	20	105	V-0	-	*
TS-M-6V060, TS-M-6V060C										
	0.09 (0.004)	0.09 (0.004)	17 (0.67) Int:68	DS	76.2 (3.0)	274	20	105	V-0	-	*
TS-M-6V07, TS-M-6V07C										
	0.09 (0.004)	0.09 (0.004)	12 (0.47) Int:68	DS	76.2 (3.0)	274	20	120	V-0	-	4
TS-M-6V08, TS-M-6V08C										
	0.15 (0.006)	0.15 (0.006)	12 (0.47) Int:68	DS	76.2 (3.0)	274	20	130	V-0	-	*
TS-M-7V0, TS-M-7V0C										
	0.1 (0.004)	0.1 (0.004)	17 (0.67) Int:68	DS	76.2 (3.0)	274	20	130	V-0	All	*
TS-M-7V01, TS-M-7V01C										
	0.1 (0.004)	0.1 (0.004)	12 (0.47) Int:102	DS	76.2 (3.0)	274	20	130	V-0	All	4
TS-M-7V03 SG										
	0.1 (0.004)	0.07 (0.003)	17 (0.67) Int:68	DS	76.2 (3.0)	274	20	120	V-0	All	0
TS-M-7V04 SG										
	0.05 (0.002)	0.05 (0.002)	17 (0.67) Int:68	DS	76.2 (3.0)	274	20	130	V-0	All	3
TS-M-7V08C	0.075 (0.003)	0.075 (0.003)	11 (0.43) Int:204	DS	76.2 (3.0)	274	20	130	V-0	All	*
TS-M-8V0, TS-M-8V0C										
	0.13 (0.005)	0.13 (0.005)	17 (0.67) Int:68	DS	76.2 (3.0)	260	20	105	V-0	All	3
TS-M-8V01a, TS-M-8V01a SG										
	0.07 (0.003)	0.07 (0.003)	17 (0.67) Int:68	DS	76.2 (3.0)	260	20	130	V-0	All	*
TS-M-8V01C SG										
	0.05 (0.002)	0.05 (0.002)	11 (0.43) Int:68	DS	76.2 (3.0)	274	20	130	V-0	All	*
TS-M-8V02C	0.38 (0.015)	0.38 (0.015)	34 (1.34) Int:204	SS	76.2 (3.0)	274	20	130	V-0	All	3
TS-M-8V02C SG										
	0.06 (0.002)	0.06 (0.002)	11 (0.43) Int:68	DS	76.2 (3.0)	274	20	130	V-0	All	2
TS-M-8V03a, TS-M-8V03a SG										
	0.05 (0.002)	0.05 (0.002)	17 (0.67) Int:68	DS	76.2 (3.0)	274	20	130	V-0	All	*
TS-M-8V03C SG										
	0.05 (0.002)	0.05 (0.002)	11 (0.43)	DS	25.4 (1.0)	274	20	130	V-0	All	3

			Int:68								
TS-M-8V04, TS-M-8V04C											
	0.08 (0.003)	0.08 (0.003)	17 (0.67) Int:68	DS	25.4 (1.0)	260	20	130	V-0	All	*
TS-M-8V05, TS-M-8V05C											
	0.08 (0.003)	0.08 (0.003)	17 (0.67) Int:68	DS	25.4 (1.0)	274	20	105	V-0	All	*
TS-M-8V05a, TS-M-8V05aC											
	0.08 (0.003)	0.20 (0.008)	17 (0.67) Int:34	DS	76.2 (3.0)	274	20	105	V-0	All	3
TS-M-8V07, TS-M-8V07C											
	0.075 (0.003)	0.075 (0.003)	17 (0.67) Int:68	DS	12.7 (0.5)	260	20	130	V-0	All	3
TS-M-8V08, TS-M-8V08C											
	0.33 (0.013)	0.33 (0.013)	34 (1.34) Int:204	DS	76.2 (3.0)	274	20	130	V-0	All	3
TS-M-8V081, TS-M-8V081C											
	0.26 (0.010)	0.78 (0.031)	12 (0.47) Int:142	DS	76.2 (3.0)	274	20	130	V-0	All	3
TS-M-8V082, TS-M-8V082C											
	0.15 (0.006)	0.15 (0.006)	12 (0.47) Int:136	DS	76.2 (3.0)	274	20	130	V-0	All	3
TS-M-8V083, TS-M-8V083C											
	0.075 (0.003)	0.075 (0.003)	17 (0.67) Int:170	DS	76.2 (3.0)	274	20	130	V-0	All	3
TS-M-8V09C	0.15 (0.006)	0.15 (0.006)	17 (0.67) Int:34	DS	76.2 (3.0)	274	20	120	V-0	-	0
TS-M-BVH, TS-M-BVHC											
	0.07 (0.003)	0.07 (0.003)	5 (0.20) Int:34	DS	3.0 (0.1)	274	20	130	V-0	All	*
TS-M-BVH1, TS-M-BVH1C											
	0.06 (0.002)	0.06 (0.002)	5 (0.20) Int:34	DS	1.0 (0.0)	274	20	130	V-0	All	*
Single Layer Metal Base Printed Wiring Board, employing metal base laminate.											
TS-S-7V01C	0.10 (0.004)	0.10 (0.004)	34 (1.34)	DS	25.4 (1.0)	270	20	50	V-0	All	0
TS-S-8V04C TL											
	0.10 (0.004)	0.10 (0.004)	34 (1.34)	SS	76.2 (3.0)	274	20	105	V-0	All	-
TS-S-8V05C	0.08 (0.003)	0.09 (0.004)	34 (1.34)	SS	76.2 (3.0)	274	20	105	V-0	All	0
TS-S-8V06C	0.09 (0.004)	0.09 (0.004)	34 (1.34)	SS	76.2 (3.0)	274	20	105	V-0	-	2
TS-S-8V07C	0.10 (0.004)	0.10 (0.004)	34 (1.34)	SS	76.2 (3.0)	274	20	105	V-0	All	0
TS-S-8V08C	0.10 (0.004)	0.10 (0.004)	34 (1.34) Int:0	SS	76.2 (3.0)	274	20	105	V-0	-	0
TS-S-8V09C	0.10 (0.004)	0.10 (0.004)	34 (1.34)	SS	76.2 (3.0)	274	20	105	V-0	-	0

Single layer printed wiring boards.											
TS-D-6V0, TS-D-6V0C											
	0.1 (0.004)	0.1 (0.004)	17 (0.67)	DS	76.2 (3.0)	274	20	100	V-0	All	0
TS-D-6V04, TS-D-6V04C											
	0.09 (0.004)	0.09 (0.004)	17 (0.67)	DS	76.2 (3.0)	274	20	105	V-0	-	3
TS-D-6V06, TS-D-6V06C											
	0.09 (0.004)	0.09 (0.004)	17 (0.67)	DS	76.2 (3.0)	274	20	105	V-0	-	0
TS-D-6V060, TS-D-6V060C											
	0.08 (0.003)	0.08 (0.003)	17 (0.67)	DS	76.2 (3.0)	274	20	105	V-0	-	0
TS-D-7V0, TS-D-7V0C											
	0.1 (0.004)	0.1 (0.004)	17 (0.67)	DS	76.2 (3.0)	274	20	130	V-0	All	*
TS-D-7V01, TS-D-7V01C											
	0.1 (0.004)	0.1 (0.004)	17 (0.67)	DS	76.2 (3.0)	274	20	130	V-0	All	4
TS-D-7V02C	0.075 (0.003)	0.075 (0.003)	17 (0.67)	DS	25.4 (1.0)	274	20	130	V-0	All	*
TS-D-7V03 SG											
	0.10 (0.004)	0.07 (0.003)	17 (0.67)	DS	76.2 (3.0)	274	20	120	V-0	All	0
TS-D-7V04 SG											
	0.05 (0.002)	0.05 (0.002)	17 (0.67)	DS	76.2 (3.0)	274	20	130	V-0	All	3
TS-D-8V03a, TS-D-8V03a SG											
	0.075 (0.003)	0.13 (0.005)	17 (0.67)	DS	25.4 (1.0)	274	20	130	V-0	▲	*
TS-D-8V03C SG											
	0.05 (0.002)	0.05 (0.002)	11 (0.43)	DS	76.2 (3.0)	274	20	130	V-0	All	*
TS-D-8V03C TL (d)											
	0.10 (0.004)	0.30 (0.012)	34 (1.34)	DS	12.75 (0.5)	260	10	130	V-0	▲	*
TS-D-8V04, TS-D-8V04C											
	0.01 (0.0004)	0.01 (0.0004)	17 (0.67)	DS	76.2 (3.0)	274	20	130	V-0	All	0
TS-D-8V04C TL											
	0.10 (0.004)	0.10 (0.004)	34 (1.34)	DS	25.4 (1.0)	260	10	130	V-0	All	0
TS-D-8V05C TL											
	0.15 (0.006)	0.15 (0.006)	34 (1.34)	DS	25.4 (1.0)	260	10	105	V-0	All	0
TS-D-8V06C	0.075 (0.003)	0.075 (0.003)	11 (0.43)	DS	76.2 (3.0)	274	20	130	V-0	All	3
TS-D-8V0a, TS-D-8V0a SG											
	0.10 (0.004)	0.10 (0.004)	17 (0.67)	DS	152.4 (6.0)	274	20	130	V-0	All	*
TS-D-8V0C SG											
	0.10 (0.004)	0.10 (0.004)	17 (0.67)	DS	76.2 (3.0)	274	20	130	V-0	All	*
TS-D-8V0N	0.13 (0.005)	0.38 (0.015)	17 (0.67)	DS	152.4 (6.0)	260	20	130	V-0	All	*
TS-S-8V01C TL											
	0.15 (0.006)	0.15 (0.006)	34 (1.34)	SS	76.2 (3.0)	260	10	105	V-0	All	*

TS-S-8V02C TL										
	0.15 (0.006)	0.15 (0.006)	34 (1.34)	SS	76.2 (3.0)	260	10	105	HB	▲	*
TS-S-8V03C TL										
	0.15 (0.006)	0.15 (0.006)	34 (1.34)	SS	76.2 (3.0)	260	10	105	V-1	All	*

(d) - Silver conductors with a max voltage of 50 VDC, min spacing between adjacent silver conductors of opposite polarity is 0.34 mm.

*** - CTI Rating is marked on individual board.**

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