



## ZPMV2.E170640 Wiring, Printed - Component

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### Wiring, Printed - Component

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#### GLOBAL CIRCUITS BOARD CO LTD

E170640

Room C, 8Th Fl, Manning Ind Bldg

118 How Ming St, Kwun Tong

Kowloon, HONG KONG

Type	Cond Width		Cond	SS/ DSO	Max	Solder Limits		Max	Flame	Meets UL796 DSR	C T I
	Min	Edge			Area			Oper			
	mm(in)	mm(in)	Thk	DSO	Diam	C	sec	C	Class		
	Mass laminated (multilayered) printed wiring boards.										
<b>G38</b>	0.15 (0.006)	0.43 (0.017)	17 (0.67)	DS	25.4 (1.0)	260	10	130	V-0	All	*
Metal Base Single Layer Printed Wiring Boards.											
<b>GC-AS</b>	0.13 (0.005)	0.13 (0.005)	17 (0.67)	SS	88.9 (3.5)	288	10	125	V-0	-	-
Multilayer printed wiring boards.											
<b>G28</b>	0.14 (0.006)	0.42 (0.017)	17 (0.67) Int:68	DS	25.4 (1.0)	260	10	130	V-0	All	*
<b>GA12</b>	0.10 (0.004)	0.30 (0.012)	17 (0.67) Int:136	DS	88.9 (3.5)	288	10	130	V-0	All	-
<b>GMA1</b>	0.10 (0.004)	0.30 (0.012)	17 (0.67) Int:68	DS	38.1 (1.5)	260	20	130	V-0	All	-
<b>GMH1</b>	0.10 (0.004)	0.30 (0.012)	17 (0.67) Int:68	DS	38.1 (1.5)	260	20	130	V-0	All	-
Single layer printed wiring boards.											
<b>G02</b>	0.25 (0.010)	0.75 (0.030)	34 (1.34)	SS	50.8 (2.0)	260	10	105	V-0	▲	*
<b>G03</b>	0.33 (0.013)	0.99 (0.039)	34 (1.34)	SS	25.4 (1.0)	260	10	105	HB	▲	*
<b>G05</b>	0.18 (0.007)	0.51 (0.020)	34 (1.34)	SS	25.4 (1.0)	260	10	130	V-0	▲	*
<b>G08</b>	0.33 (0.013)	0.99 (0.039)	34 (1.34)	SS	50.8 (2.0)	260	10	105	HB	-	-
<b>G11</b>	0.08 (0.003)	0.23 (0.009)	34 (1.34)	DS	25.4 (1.0)	260	20	130	V-0	▲	*
<b>G11A</b>	0.08 (0.003)	0.23 (0.009)	34 (1.34)	SS	25.4 (1.0)	260	10	130	V-0	▲	*
<b>G13</b>	0.33 (0.013)	0.99 (0.039)	34 (1.34)	SS	25.4 (1.0)	260	10	105	HB	-	-
<b>G16</b>	0.18 (0.007)	0.51 (0.020)	34 (1.34)	SS	25.4 (1.0)	260	10	130	V-0	All	*
<b>G22</b>	0.43 (0.017)	0.74 (0.029)	34 (1.34)	DS	12.7 (0.5)	260	10	130	HB	▲	*
<b>G23</b>	0.38 (0.015)	0.81 (0.032)	34 (1.34)	DS	25.4 (1.0)	260	15	105	V-0	▲	*
<b>G25</b>	0.18 (0.007)	0.51 (0.020)	34 (1.34)	SS	25.4 (1.0)	260	10	130	V-0	All	*
<b>G26</b>	0.15 (0.006)	0.33 (0.013)	17 (0.67)	DS	25.4 (1.0)	260	20	130	V-0	All	*
<b>G27</b>	0.15 (0.006)	0.33 (0.013)	17 (0.67)	DS	25.4 (1.0)	274	20	130	V-0	▲	*
<b>G29</b>	0.14 (0.006)	0.42 (0.017)	17 (0.67)	DS	25.4 (1.0)	260	10	130	V-0	▲	*
<b>GA1</b>	0.10 (0.004)	0.30 (0.012)	17 (0.67)	DS	38.0 (1.5)	260	20	130	V-0	All	-
<b>GA10</b>	0.53 (0.021)	1.60 (0.063)	34 (1.34)	SS	25.4 (1.0)	260	10	105	V-0	All	-

<b>GA11</b>	0.13 (0.005)	0.39 (0.015)	34 (1.34)	SS	25.4 (1.0)	260	10	130	V-0	All	-
<b>GA13</b>	0.10 (0.004)	0.30 (0.012)	17 (0.67)	DS	88.9 (3.5)	288	10	130	V-0	▲	-
<b>GA14</b>	0.10 (0.004)	0.30 (0.012)	17 (0.67)	DS	88.9 (3.5)	270	10	130	V-0	All	-
<b>GA15</b>	0.10 (0.004)	0.30 (0.012)	34 (1.34)	SS	88.9 (3.5)	288	10	130	V-0	-	-
<b>GA16</b>	0.1 (0.004)	0.3 (0.012)	17 (0.67)	DS	25.4 (1.0)	260	20	130	V-0	All	-
<b>GA17</b>	0.1 (0.004)	0.3 (0.012)	17 (0.67)	DS	25.4 (1.0)	260	10	130	V-0	All	-
<b>GA18</b>	0.08 (0.003)	0.13 (0.005)	34.3 (1.35)	SS	25.4 (1.0)	260	10	130	V-0	All	-
<b>GA19</b>	0.3 (0.012)	0.53 (0.021)	34.3 (1.35)	SS	22.1 (0.9)	260	10	105	HB	▲	-
<b>GA2</b>	0.10 (0.004)	0.30 (0.012)	17 (0.67)	SS	38.0 (1.5)	260	20	130	V-0	All	-
<b>GA20</b>	0.15 (0.006)	0.46 (0.018)	34.3 (1.35)	SS	20.1 (0.8)	260	10	105	V-0	All	-
<b>GA21</b>	0.15 (0.006)	0.46 (0.018)	34.3 (1.35)	SS	21.6 (0.9)	260	10	120	V-0	All	-
<b>GA22</b>	0.13 (0.005)	0.3 (0.012)	34 (1.34)	SS	9.5 (0.4)	260	10	130	V-0	All	-
<b>GA3</b>	0.53 (0.021)	1.60 (0.063)	34 (1.34)	SS	25.4 (1.0)	260	15	105	V-0	All	-
<b>GA4</b>	0.53 (0.021)	1.60 (0.063)	34 (1.34)	SS	25.4 (1.0)	260	10	130	HB	All	-
<b>GA5</b>	0.13 (0.005)	0.39 (0.015)	34 (1.34)	DS	25.4 (1.0)	260	10	130	V-0	All	-
<b>GA6</b>	0.13 (0.005)	0.39 (0.015)	34 (1.34)	DS	25.4 (1.0)	260	10	130	V-0	All	-
<b>GA7</b>	0.10 (0.004)	0.30 (0.012)	34 (1.34)	DS	38.0 (1.5)	260	20	130	V-0	All	-
<b>GA8</b>	0.13 (0.005)	0.39 (0.015)	34 (1.34)	SS	25.4 (1.0)	260	10	105	V-0	All	-
<b>GA9</b>	0.53 (0.021)	1.60 (0.063)	34 (1.34)	SS	25.4 (1.0)	260	10	105	HB	All	-
<b>GC01</b>	0.3 (0.012)	0.53 (0.021)	34.3 (1.35)	SS	22.1 (0.9)	260	10	105	HB	▲	-
<b>GC02</b>	0.15 (0.006)	0.46 (0.018)	34.3 (1.35)	SS	20.1 (0.8)	260	10	105	V-0	All	-
<b>GC04</b>	0.15 (0.006)	0.46 (0.018)	34.3 (1.35)	SS	21.6 (0.9)	260	10	120	V-0	All	-
<b>GC04A</b>	0.13 (0.005)	0.3 (0.012)	34 (1.34)	SS	9.5 (0.4)	260	10	130	V-0	All	-
<b>GC1</b>	0.13 (0.005)	0.13 (0.005)	34.3 (1.35)	DS	25.4 (1.0)	260	10	130	HB	All	-
<b>GC1A</b>	0.13 (0.005)	0.13 (0.005)	34.3 (1.35)	SS	25.4 (1.0)	260	10	130	HB	▲	-
<b>GC2</b>	0.1 (0.004)	0.1 (0.004)	34.3 (1.35)	DS	9.4 (0.4)	260	10	130	V-0	All	-
<b>GC2A</b>	0.1 (0.004)	0.1 (0.004)	34.3 (1.35)	SS	9.4 (0.4)	260	10	130	V-0	All	-
<b>GC2B</b>	0.1 (0.004)	0.1 (0.004)	34.3 (1.35)	SS	9.4 (0.4)	260	10	130	V-0	All	-
<b>GC2C</b>	0.1 (0.004)	0.1 (0.004)	34.3 (1.35)	DS	9.4 (0.4)	260	10	105	V-0	All	-
<b>GC2D</b>	0.10 (0.004)	0.35 (0.014)	17 (0.67)	SS	12.95 (0.5)	260	10	130	V-0	All	-
<b>GC3</b>	0.1 (0.004)	0.1 (0.004)	34.3 (1.35)	DS	25.4 (1.0)	260	10	105	V-0	All	-
<b>GC4</b>	0.18 (0.007)	0.18 (0.007)	34.3 (1.35)	DS	25.4 (1.0)	288	20	130	V-0	All	-
<b>GC4A</b>	0.18 (0.007)	0.18 (0.007)	34.3 (1.35)	SS	25.4 (1.0)	260	10	130	V-0	All	-
<b>GC4B</b>	0.18 (0.007)	0.18 (0.007)	34.3 (1.35)	SS	25.4 (1.0)	260	20	105	V-0	All	-
<b>GC4C</b>	0.18 (0.007)	0.18 (0.007)	34.3 (1.35)	DS	25.4 (1.0)	260	20	130	V-0	All	-
<b>GC4D</b>	0.10 (0.004)	0.18 (0.007)	17 (0.67)	DS	25.4 (1.0)	260	20	120	V-0	All	-
<b>GC4E</b>	0.10 (0.004)	0.18 (0.007)	17 (0.67)	DS	25.4 (1.0)	288	20	130	V-0	All	-
<b>GH1</b>	0.10 (0.004)	0.30 (0.012)	17 (0.67)	DS	38.0 (1.5)	260	20	130	V-0	All	-
<b>GH2</b>	0.10 (0.004)	0.30 (0.012)	17 (0.67)	SS	38.0 (1.5)	260	20	130	V-0	All	-
<b>Single layer printed wiring boards, flammability only Recognition.</b>											
<b>G02C</b>	-	-	-	SS	-	260	10	-	V-0	-	-
<b>G11C</b>	-	-	-	SS	-	260	10	-	V-0	-	-
<b>G29C</b>	-	-	-	DS	-	260	10	-	V-0	-	-

\* - CTI Rating is marked on individual board (this remark is for " \* " under CTI column)

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