

## ZPMV2.E186014 - Wiring, Printed - Component

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See General Information for Wiring, Printed - Component

BRAIN POWER (QINGYUAN) CO LTD  
JIAFU INDUSTRY AREA  
YINZHAN INDUSTRY AREA  
HIGH-NEW TECHNIC ECONOMIC DEVELOPMENT  
QINGYUAN, GUANGDONG 511500 CHINA

E186014

Cond Width			Min Edge	Cond Thk	SS/ DS/ DSO	Max Area Diam	Solder Limits	Oper Temp	Flame	Meets C	UL796	T
Type	mm(in)	mm(in)	mm(in)	mic(mil)		mm(in)	C	sec	C	Class	DSR	I
Multilayer printed wiring boards.												
4M	0.05 (0.002)	0.05 (0.002)	10 (0.39) Int:102	DS	76.2 (3.0)	280	20	130	V-0	All	*	
4M-1	0.05 (0.002)	0.05 (0.002)	10 (0.39) Int:102	DS	76.2 (3.0)	280	20	130	V-0	All	*	
Multilayer Printed Wiring Boards.												
4M-2	0.05 (0.002)	0.05 (0.002)	10 (0.39) Int:68	DS	76.2 (3.0)	280	20	130	V-0	▲		3
Multilayer printed wiring boards.												
4M-F	0.05 (0.002)	0.05 (0.002)	10 (0.39) Int:68	DS	152.4 (6.0)	288	20	130	V-0	All	*	
4M-F1	0.05 (0.002)	0.05 (0.002)	10 (0.39) Int:68	DS	152.4 (6.0)	288	20	130	V-0	All	*	
4M-T	0.05 (0.002)	0.05 (0.002)	10 (0.39) Int:68	DS	152.4 (6.0)	288	20	130	V-0	All	*	
4M-T1	0.05 (0.002)	0.05 (0.002)	10 (0.39) Int:68	DS	152.4 (6.0)	288	20	130	V-0	All	*	
Multilayer Printed Wiring Boards.												
EM-1	0.05 (0.002)	0.05 (0.002)	10 (0.39) Int:68	DS	76.2 (3.0)	280	20	130	V-0	All		3
Multilayer printed wiring boards.												
EM-2	0.05 (0.002)	0.05 (0.002)	10 (0.39) Int:68	DS	76.2 (3.0)	280	20	130	V-0	All		2
EM-3	0.05 (0.002)	0.05 (0.002)	10 (0.39) Int:68	DS	76.2 (3.0)	280	20	130	V-0	All		2
IM-1	0.05 (0.002)	0.05 (0.002)	10 (0.39) Int:102	DS	76.2 (3.0)	280	20	130	V-0	All	*	
IM-2	0.05 (0.002)	0.05 (0.002)	10 (0.39) Int:68	DS	76.2 (3.0)	280	20	130	V-0	All		2
ML	0.05 (0.002)	0.05 (0.002)	17 (0.67) Int:34	DS	76.2 (3.0)	280	10	105	V-0	All	*	
MLL	0.1 (0.004)	0.2 (0.008)	17 (0.67) Int:34	DS	76.2 (3.0)	260	10	105	V-0	All	-	
MLLC	0.1 (0.004)	0.2 (0.008)	17 (0.67) Int:34	DS	76.2 (3.0)	260	10	105	V-0	All	-	
PM-1	0.05 (0.002)	0.05 (0.002)	10 (0.39) Int:68	DS	76.2 (3.0)	280	20	130	V-0	All		
PM-2	0.075 (0.003)	0.075 (0.003)	10 (0.39) Int:68	DS	76.2 (3.0)	280	20	130	V-0	All	*	
RM-1	0.10 (0.004)	0.10 (0.004)	12 (0.47) Int:68	DS	76.2 (3.0)	280	20	105	V-0	All	*	
SM-2	0.05 (0.002)	0.05 (0.002)	10 (0.39) Int:68	DS	76.2 (3.0)	280	20	130	V-0	All	*	
SM-3	0.05 (0.002)	0.05 (0.002)	10 (0.39) Int:68	DS	76.2 (3.0)	280	20	130	V-0	All		3
T4	0.05 (0.002)	0.05 (0.002)	11 (0.43) Int:35	DS	76 (3.0)	288	20	120	V-0	All	*	
UM-1	0.05 (0.002)	0.05 (0.002)	10 (0.39) Int:102	DS	76.2 (3.0)	280	20	130	V-0	All	*	
Multilayer Printed Wiring Boards.												
UM-2	0.05 (0.002)	0.05 (0.002)	10 (0.39) Int:68	DS	76.2 (3.0)	280	20	130	V-0	All		3
Multilayer printed wiring boards.												
UM-3	0.05 (0.002)	0.05 (0.002)	10 (0.39) Int:68	DS	76.2 (3.0)	280	20	130	V-0	All		3
Multilayer Printed Wiring Boards with Flammability Recognized only.												
SM-1	-	-	-	DS	-	280	20	-	V-0	-	-	-
Single layer printed wiring boards.												
2M	0.05 (0.002)	0.05 (0.002)	10 (0.39)	DS	76.2 (3.0)	280	20	130	V-0	All	*	
2M-1	0.05 (0.002)	0.05 (0.002)	10 (0.39)	DS	76.2 (3.0)	280	20	130	V-0	All	*	
DL	0.05 (0.002)	0.05 (0.002)	17 (0.67)	DS	76.2 (3.0)	280	10	105	V-0	All	*	
DLL	0.1 (0.004)	0.2 (0.008)	17 (0.67)	DS	76.2 (3.0)	260	10	105	V-0	All	-	
DLLC	0.1 (0.004)	0.2 (0.008)	17 (0.67)	DS	76.2 (3.0)	260	10	105	V-0	All	-	
PLL	0.1 (0.004)	0.2 (0.008)	17 (0.67)	DS	25.4 (1.0)	280	20	130	V-0	All	-	
SD-1	0.05 (0.002)	0.05 (0.002)	10 (0.39)	DS	76.2 (3.0)	280	20	130	V-0	All	*	
SD-2	0.05 (0.002)	0.05 (0.002)	10 (0.39)	DS	76.2 (3.0)	280	20	130	V-0	All	*	
T2	0.05 (0.002)	0.05 (0.002)	17 (0.67)	DS	76 (3.0)	288	20	120	V-0	All	*	
Single Layer Printed Wiring Boards.												
T2-2M	0.06 (0.002)	0.075 (0.003)	10 (0.39)	DS	76.2 (3.0)	280	20	120	V-0	All	*	
T2-2M-1	0.05 (0.002)	0.05 (0.002)	10 (0.39)	DS	76.2 (3.0)	280	20	130	V-0	All		

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

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

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