

**WJ118M-15.0**  
PCB SCREW TERMINAL BLOCK



PCB terminal block  
 Rated current: 115 A  
 Rated voltage: 600 V  
 Wire range: 20-2 AWG  
 Pitch: 15.0 mm  
 Mounting: Wave soldering



**UL/CUL**

Use Group	B	C	D
Rate Voltage [V]	600	600	600
Rated Current [A]	115	115	5
Wire Range [AWG]		20~2	
Dielectric Voltage-Withstand		2.2KV	

**IEC**

Overvoltage Category	III	III	II
Contamination Class	3	2	2
Rated Voltage [V]	1000	1000	1000
Rated Current [A]	125	125	125
Impulse withstand voltage [KV]	8	8	8
Conductor cross section[solid/flexible] [mm <sup>2</sup> ]		0.5~35	

**Material**

Insulation Material	PA66
Flame retardant rating	UL94V-0
Conductor Material	Copper alloy
Plating of conductor surface	Sn plated

### Other Data

Pitch/Poles [mm]/[P]	15.0/2~10
Stripping Length [mm]	17~18
Screw/Torque(Max)[N.m]	M5/2.0
Operating temperature [°C]	-40~+105
Soldering temperature	260°C/5S
Pin dimensions [mm]	1.2*1.2
PCB Hole Diameter [mm]	Ø2.0

### Dimensions

### PCB opening diagram

