

PCB connector Rated current: 8 A Rated voltage: 300 V Pitch: 3.81 mm Mounting: Wave soldering



UL/CUL

Use Group	В	С	D
Rate Voltage [V]	300	-	300
Rated Current [A]	8	_	8
Wire Range [AWG]		/	
Dielectric Voltage-Withstand		1.6KV	

IEC

Overvoltage Category	III	III	П
Contamination Class	3	2	2
Rated Voltage [V]	160	160	250
Rated Current [A]	7	7	7
Impulse withstand voltage [KV]	2.5	2.5	2.5
Conductor cross section[solid/flexible] [mm ²]		/	

Material

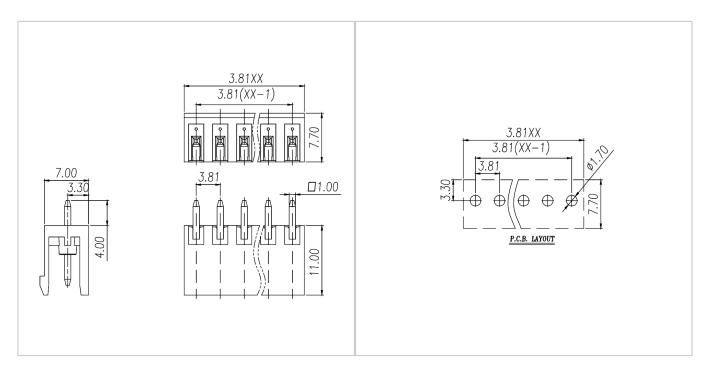
Insulation Material	PA66

WJ2EDGV-3.81 PLUG-IN TERMINAL BLOCK

Flame relardant rating	UL94V-0
Conductor Material	Copper alloy
Plating of conductor surface	Sn plated
Other Data	
Pitch/Poles [mm]/[P]	3.81/2-24
Stripping Length [mm]	/
Screw/Torque(Max)[N.m]	
Operating temperature [°C]	-40~+105
Soldering temperature	260°C/5S
Pin dimensions [mm]	1.0*1.0
PCB Hole Diameter [mm]	Ø1.7

Dimensions

PCB opening diagram



Accessories