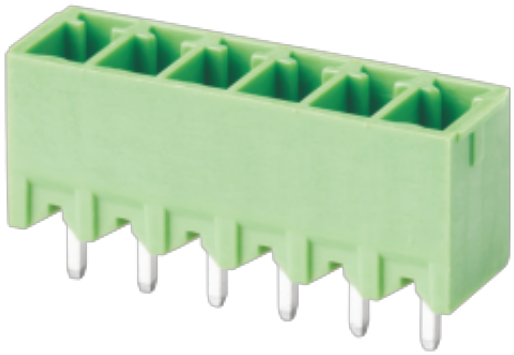
WJ15EDGVC-3.5/3.81

PLUG-IN TERMINAL BLOCK

Download date : 2025-12-07



PCB connector

Rated current: 8 A

Rated voltage: 300 V

Pitch: 3.5 mm/3.81 mm

Mounting: Wave soldering

For reference only!version1.0

UL/CUL

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

IEC

Overvoltage Category	III	III	II
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] [mm²]		/	

Material

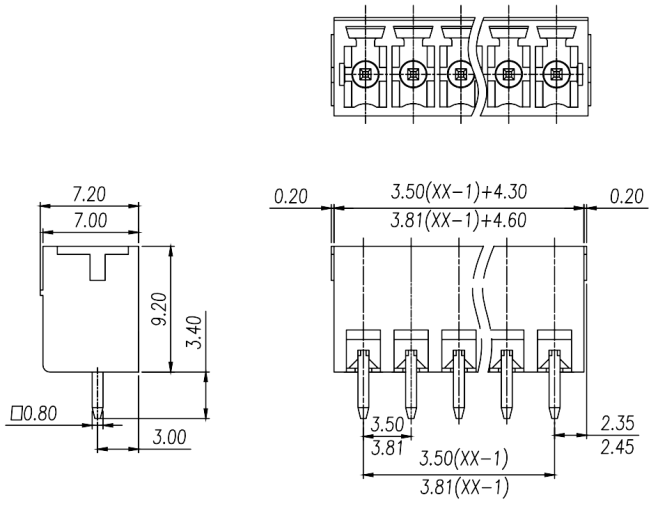
Insulation Material	PA66

Flame relardant rating	UL94V-0
Conductor Material	Copper alloy
Plating of conductor surface	Sn plated

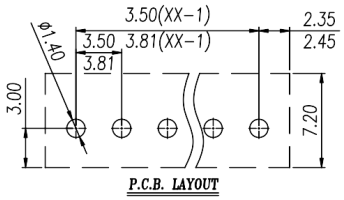
Other Data

Pitch/Poles [mm]/[P]	3.5 , 3.81/2-24
Stripping Length [mm]	/
Screw/Torque(Max)[N.m]	/
Operating temperature [℃]	-40~+105
Soldering temperature	260℃/5S
Pin dimensions [mm]	0.8*0.8
PCB Hole Diameter [mm]	Ø1.4

Dimensions



PCB opening diagram



Accessories

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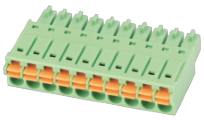


WJ15EDGKN-3.5/3.81

WJ15EDGK-3.5/3.81

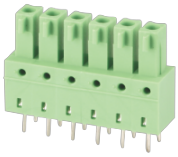
WJ15EDGKA-3.5/3.81

WJ15EDGKB-3.5/3.81

WJ15EDGKC-3.81

WJ15EDGKD-3.5/3.81

WJ15EDGA-3.5/3.81



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