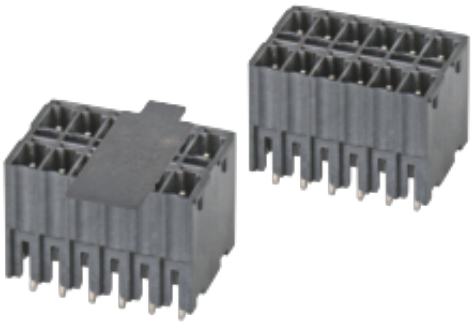
WJ15EDGVHB-THT-3.5/3.81

PLUG-IN TERMINAL BLOCK

Download date : 2024-03-29



PCB connector

Rated current: 8 A

Rated voltage: 300 V

Pitch: 3.5 mm/3.81 mm

Mounting: Reflow soldering

For reference only!version1.0

UL/CUL

Use Group	B	C	D
Rate Voltage [V]	300	-	-
Rated Current [A]	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]	8	8	8
Impulse withstand voltage [KV]	2.5	2.5	2.5
Conductor cross section[solid/flexible] [mm²]		/	

Material

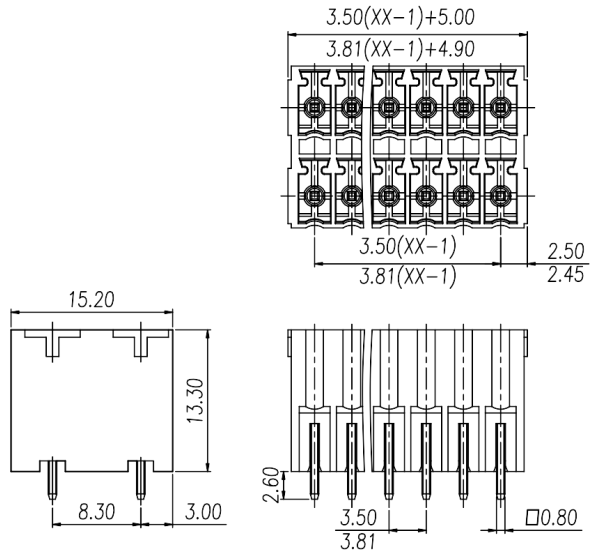
Insulation Material	LCP

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

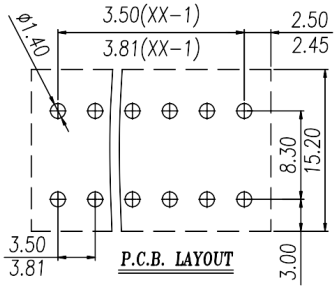
Other Data

Pitch/Poles [mm]/[P]	3.5 , 3.81/2*2-2*24
Stripping Length [mm]	/
Screw/Torque(Max)[N.m]	/
Operating temperature [℃]	-40~+130
Soldering temperature	285℃/10S
Pin dimensions [mm]	0.8*0.8
PCB Hole Diameter [mm]	Ø1.4

Dimensions



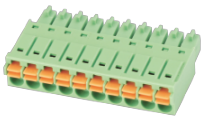
PCB opening diagram



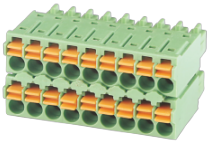
Accessories

WJ15EDGVHB-THT-3.5/3.81

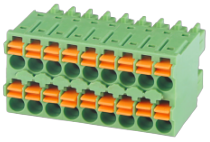
PLUG-IN TERMINAL BLOCK



WJ15EDGKN-3.5/3.81



WJ15EDGKN-B-3.81



WJ15EDGKN-B-3.5-1000A