

Rated current: 8A

Rated voltage: 300V

Use wire diameter: 28-16AWG

spacing:3.81mm

The catalog is for reference only. The actual specifications are subject to the product engineering drawings. version 1.0

UL/CUL

Use Group	B	C	D
Rate Voltage [V]	300	-	300
Rated Current [A]	8	-	8
Wire Range [AWG]	28-16		
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 [mm²]	0.2-1.5		

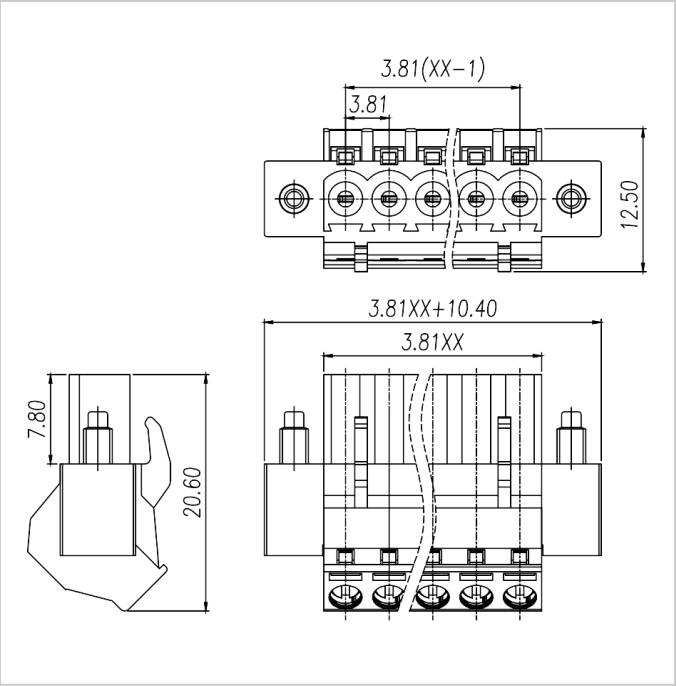
Material

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

Other Date

Pitch/Poles [mm]/[P]	3.81/2-24
Stripping Length [mm]	6-7
Screw/Torque(Max)[N.m]	M2/0.2
Operating temperature [℃]	-40～+105

Dimensions



Accessories



WJ2EDGV-3.81



WJ2EDGR-3.81

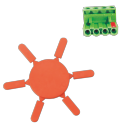


WJ2EDGVC-3.81



WJ2EDGRC-3.81

Matching components



WJ2EDG-PWI