

REVISION RECORD

REV	ECN	DESCRIPTION	DRFT	DATE
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NOTES1:

UL Standard

- 1.Rated voltage/current : 300V / 15A
- 2.Withstanding voltage : AC1600V/1Min.
- 3.Torque value : M3 , 4.43Lb.in
- 4.Wire range : 28~12AWG

IEC Standard

1. Pollution Degree	2
Overvoltage Category	III
Rate Impulse Voltage(KV)	4.0KV
Rate Voltage(V)	320V
Rate Current(A)	20A

- 2.Torque value : M3 , 0.5N·m
- 3.Wire range : 2.5mm²

NOTES2:

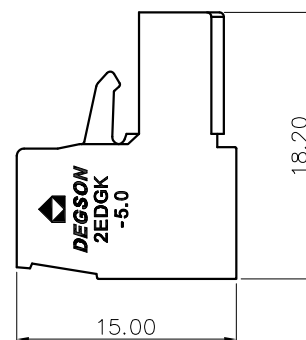
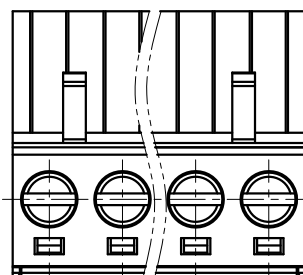
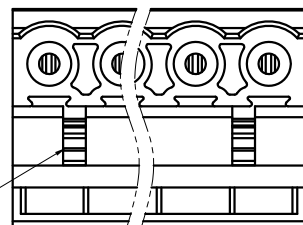
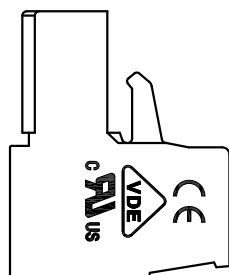
- 1.Dimension shall be interpreted per ASME Y14.5-2009
- 2.Pitch : 5.0/5.08mm, Poles : N=02~24P
- 3.Stripping length : 7~8mm
- 4.Operating temperature: -40°C~+105°C
- 5.Undimensioned tolerances:

Pitch range in mm		Nominal dimension range in mm					
To	Over	To	Over	To	Over	To	Over
6	10	6	10	30	60	100	150
10	24	10	24	30	60	100	150
±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30
							0.1/10
							<
							±2*

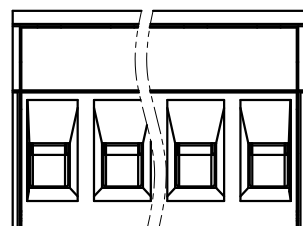
6.RoHS Compliance

2EDGK - 5.0/5.08 - XXP - 1Y - 1000A (H)
 (Series No.) (Pitch) (Poles) (Single Pitch) (Color):1.(Grey)
 L(RoHS)
 1000A-(Standard)
 2.(Blue)
 3.(Black)
 4.(Green)
 5.(Orange)
 6.(Red)
 7.(Transparent)
 8.(Yellow)
 9.(White)

02P: Clasp on the left from this view



2.50
2.54
5.0
5.08
5.0x(N-1)
5.08x(N-1)
5.0x(N-1)+5.0
5.08x(N-1)+5.08



DETACHED LISTS	PART NO.:	/			
	APPD:	/			
	CHKD:	/			
	DRFT:	/			
	NAME:	2EDGK-5.0/5.08-XXP-1Y-1000A(H)			
	TITLE:	CUSTOMER DRAWING	REV	D0	
	DRAWING NO.:	/	SHEET	1/1	
	THIRD ANGLE PROJECTION	MM (INCH)	DO NOT SCALE DRAWING	SCALE	1:1