

REVISION RECORD

REV	ECN	DESCRIPTION	DRFT	DATE
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NOTES1:

UL Standard

1. Rated voltage/current : 300V / 8A
2. Withstanding voltage : AC1600V/1Min.
3. Torque value : M2 , 1.77Lb.in
4. Wire range : 28~16AWG

IEC Standard

1. Pollution degree	2
Overvoltage category	II
Rate impulse voltage(KV)	2.5KV
Rate voltage(V)	250V
Rate current(A)	7A

2. Torque value : M2 , 0.2N·m
3. Wire range : 0.5~1.5mm²

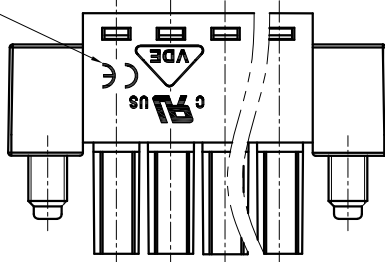
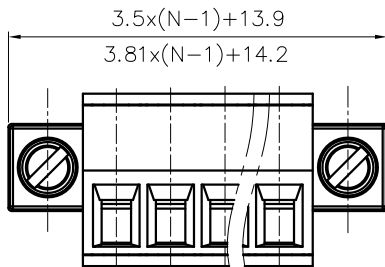
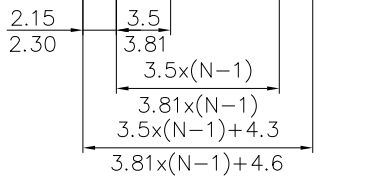
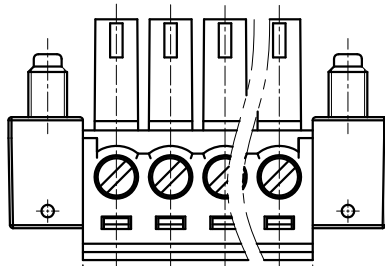
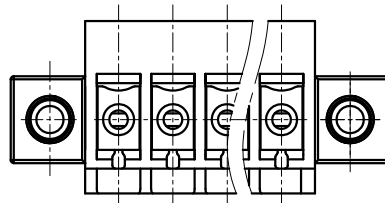
NOTES2:

1. Dimension shall be interpreted per ASME Y14.5-2009
2. Pitch : 3.5/3.81mm, Poles : N=02~24P
3. Stripping length : 6~7mm
4. Operating temperature: -40°C~+105°C
5. Undimensioned tolerances:

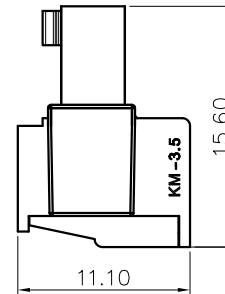
Pitch range in mm		Nominal dimension range in mm						±	∩	∇
TO	Over TO	Over TO	Over TO	Over TO	Over TO	Over TO	0.1/10			
6	6 TO 10	10 TO 24	30 TO 60	60 TO 100	100 TO 150	150	<			
	±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30	±2*	

6. RoHS Compliance

KM - 3.5/3.81 - XXP - 1Y - 00A (H)
 (Series No.) (Pitch) (Poles) (Color): 1.(Grey) 2.(Blue) 3.(Black) 4.(Green) 5.(Orange) 6.(Red) 7.(Transparent) 8.(Yellow) 9.(White)
 (Single Pitch) (RoHS) 00A-(Standard)



Approval mark can be printed on left and right end both



DETACHED LISTS	PART NO.:			
	APPD:	NAME: KM-3.5/3.81-XXP-1Y-00AH		
	CHKD:			
	DRFT:	TITLE: CUSTOMER DRAWING	REV	DO
		DRAWING NO.:	SHEET	1/1
	THIRD ANGLE PROJECTION	MM (INCH)	DO NOT SCALE DRAWING	SCALE 1:1