

REVISION RECORD				
REV	ECN	DESCRIPTION	DRFT	DATE

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
Overtoltage category	II
Rate impulse voltage(KV)	2.5KV
Rate voltage(V)	250V
Rate current(A)	7A

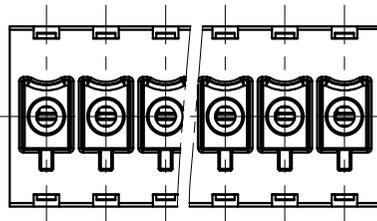
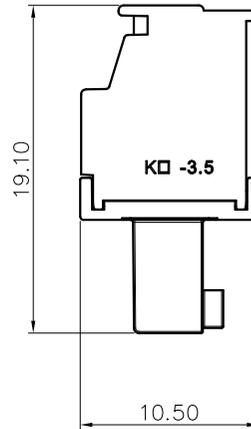
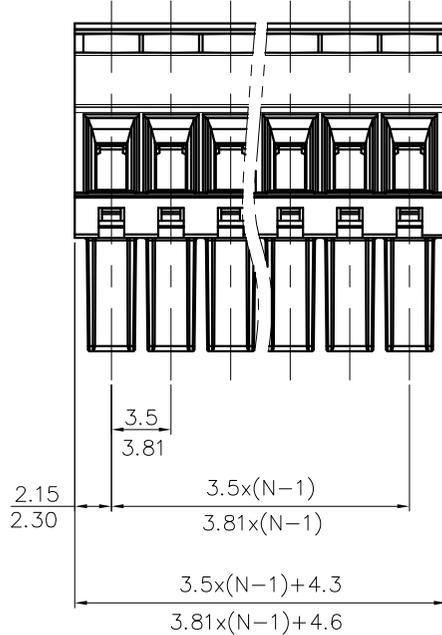
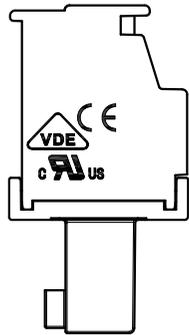
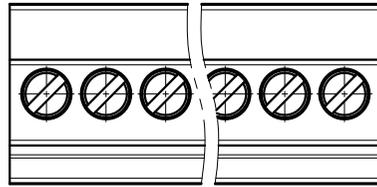
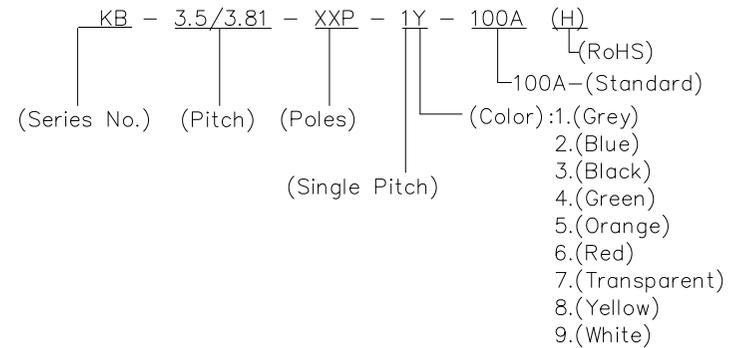
2. Torque value : M2 , 0.2N·m
3. Wire range : 0.5~1.5mm<sup>2</sup>

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						0.1/10	
	Over 6 TO 6	Over 10 TO 24	Over 30 TO 30	Over 60 TO 60	Over 100 TO 150	Over 150		
	±0.15	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±2*

6. RoHS Compliance



DETACHED LISTS	PART NO.:	AOKB-3.5 / 3.81			
	APPD:	NAME: KB-3.5/3.81-XXP-1Y-100A(H)			
	CHKD:				
	DRFT:	TITLE: CUSTOMER DRAWING	REV	DO	
	DRAWING NO.:		SHEET	1/1	
THIRD ANGLE PROJECTION		MM (INCH)	DO NOT SCALE DRAWING	SCALE	1:1