

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

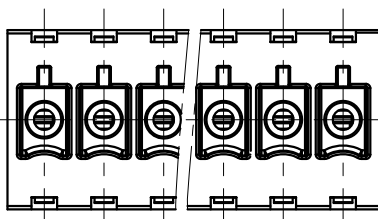
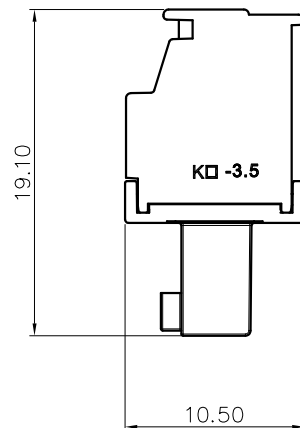
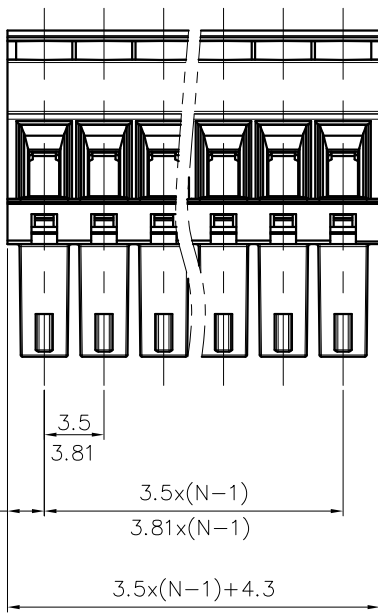
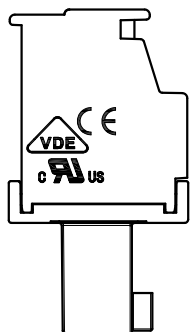
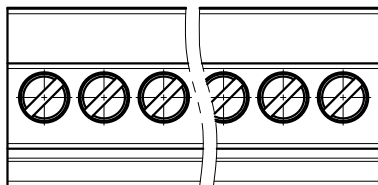
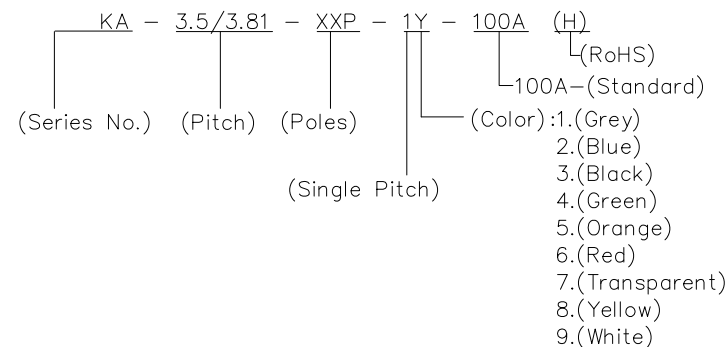
2. Torque value : M2 , 0.2N·m  
 3. Wire range : 0.5~1.5mm<sup>2</sup>

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 10	Over 10 TO 24	Over 30 TO 60	Over 60 TO 100	Over 100 TO 150	Over 150		
±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30	±2'

6. RoHS Compliance



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