

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
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 : 3.81mm, Poles : N=02~24P
3. Stripping length : 6~7mm
4. Operating temperature: -40°C~+105°C
5. Undimensioned tolerances:

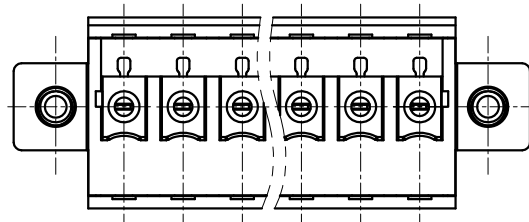
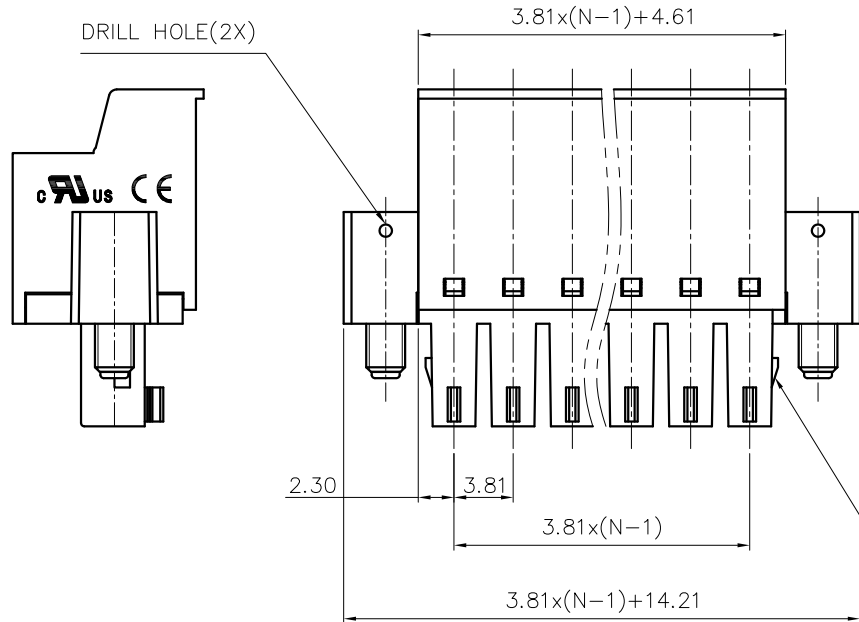
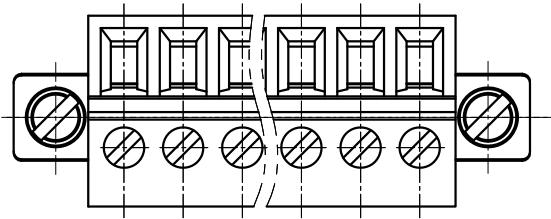
Pitch range in mm		Nominal dimension range in mm						0.1/10
TO	TO	TO	TO	TO	TO	TO	≤	
6	10	10	30	60	100	150	<	
±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±2*	

6. RoHS Compliance

KCM - 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)

(RoHS)  
 00A--(Standard)  
 (Single Pitch)



DETACHED LISTS	PART NO.:	/			
	APPD:	/	NAME:		
	CHKD:	/	KCM-3.81-XXP-1Y-00A(H)		
	DRFT:	/	TITLE: CUSTOMER DRAWING	REV	DO
	<p>THIRD ANGLE PROJECTION</p>		DRAWING NO.:	/	SHEET
		MM (INCH)	DO NOT SCALE DRAWING	SCALE	1:1