

## 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.

## IEC Standard

1.

Pollution Degree	2
Overvoltage Category	II
Rate Impulse Voltage(kV)	2.5KV
Rate Voltage(V)	250V
Rate Current(A)	7A

## NOTES2:

- 1.Dimension shall be interpreted per ASME Y14.5-2009
- 2.Pitch : 3.5/3.81mm, Poles : N=02~22P
- 3.Operating temperature: -40°C~+105°C
- 4.Undimensioned tolerances:

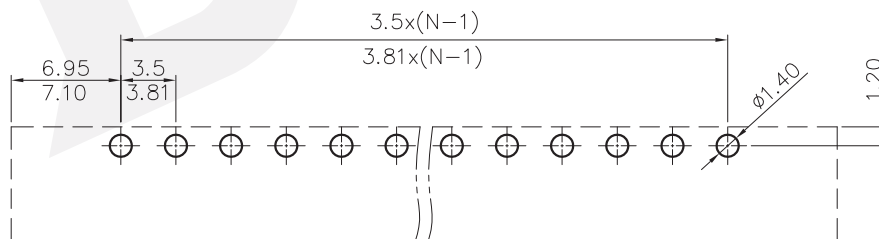
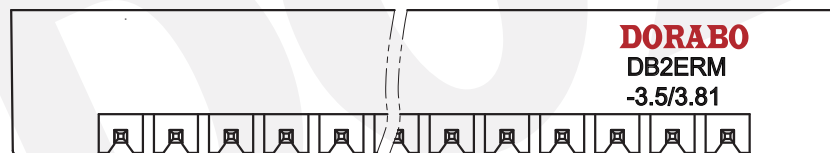
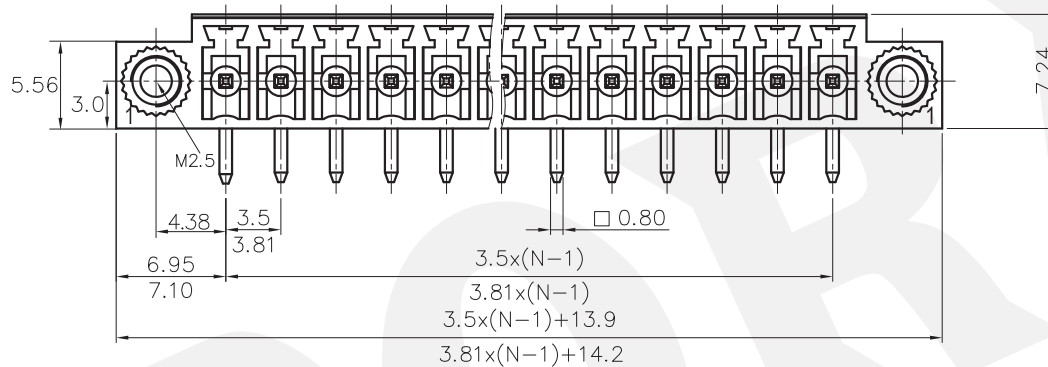
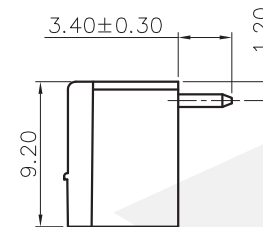
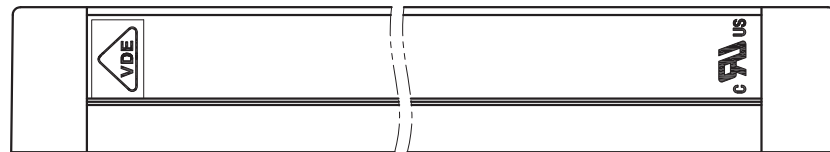
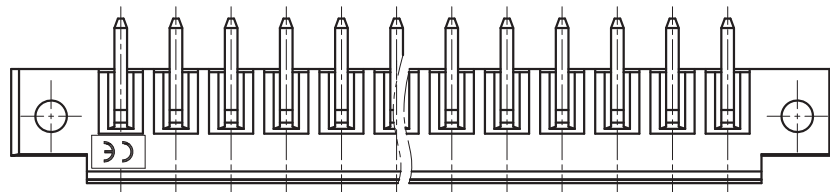
Pitch range in mm		Nominal dimension range in mm					
TO	Over	TO	Over	TO	Over	TO	0.1/10
6	6 TO 10	10	10 TO 24	30	30 TO 60	60	100 TO 150
±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30
							±2*

5.RoHS Compliance

DB2ERM - 3.5/3.81 - XXP - 1Y - 00A (H)

(Series No.) (Pitch) (Poles) (Single Pitch) (Color):1.(Grey)  
 2.(Blue)  
 3.(Black)  
 4.(Green)  
 5.(Orange)  
 6.(Red)  
 7.(Transparent)  
 8.(Yellow)  
 9.(White)

DETACHED LISTS	PART NO.:	/				<b>DORABO</b> 慈溪市地博电子有限公司	
	APPD:	/				CIXI DORABO ELECTRONICS CO.,LTD	
	CHKD:	/				NAME: DB2ERM-3.5/3.81-XXP-1Y-00A(H)	
	DRFT:	/				TITLE: CUSTOMER DRAWING	REV
	THIRD ANGLE PROJECTION		DRAWING NO.:		/		DO
		MM (INCH)		DO NOT SCALE DRAWING		SHEET	1/1
						SCALE	1:1



PCB LAYOUT

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