

REVISION RECORD

REV	ECN	DESCRIPTION	DRFT	DATE
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NOTES1:

- UL Standard
- 1.Rated voltage/current : 300V / 15A
- 2.Withstanding voltage : AC1600V/1Min.
- 3.Torque value : M3 , 4.43Lb.in
- 4.Wire range : 28~12AWG

IEC Standard

1. Pollution Degree	2
Overvoltage Category	III
Rate Impulse Voltage(KV)	4.0KV
Rate Voltage(V)	320V
Rate Current(A)	20A

- 2.Torque value : M3 , 0.5N·m
- 3.Wire range : 2.5mm<sup>2</sup>

NOTES2:

- 1.Dimension shall be interpreted per ASME Y14.5-2009
- 2.Pitch : 5.0/5.08mm, Poles : N=02~24P
- 3.Stripping length : 7~8mm
- 4.Operating temperature: -40°C~+105°C
- 5.Undimensioned tolerances:

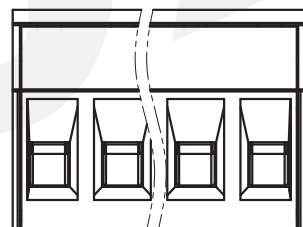
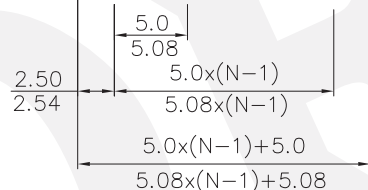
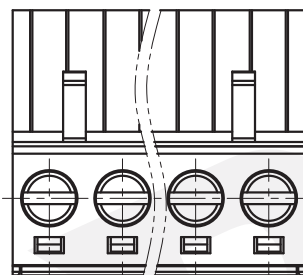
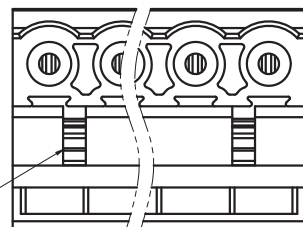
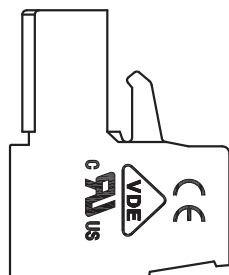
Pitch range in mm		Nominal dimension range in mm				0.1/10
TO 6	Over 6 TO 10	Over 10 TO 24	TO 30	Over 30 TO 60	Over 60 TO 150	
±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00
						±1.30
						±2*

6.RoHS Compliance

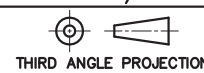
DB2EK - 5.0/5.08 - XXP - 1Y - 1000A (H)

(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)

02P: Clasp on the left from this view



DETACHED LISTS	PART NO.:	/		
	APPD:	/		
	CHKD:	/		
	DRFT:	/		
		<p><b>DORABO</b> 慈溪市地博电子有限公司 CIXI DORABO ELECTRONICS CO.,LTD</p>		
		<p>NAME: DB2EK-5.0/5.08-XXP-1Y-00A(H)</p>		
		TITLE: CUSTOMER DRAWING	REV	DO
		DRAWING NO.:	SHEET	1/1
		MM (INCH)	DO NOT SCALE DRAWING	SCALE 1:1



H  
G  
F  
E  
D  
C  
B  
A

H  
G  
F  
E  
D  
C  
B  
A