

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 : 0.5~1.5mm²

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:

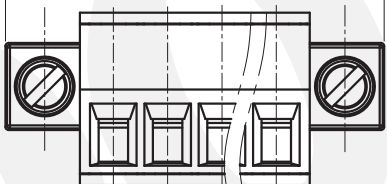
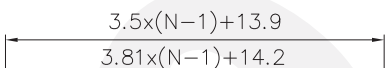
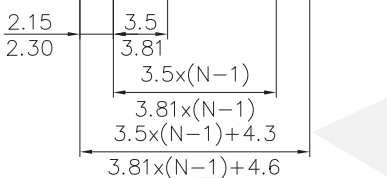
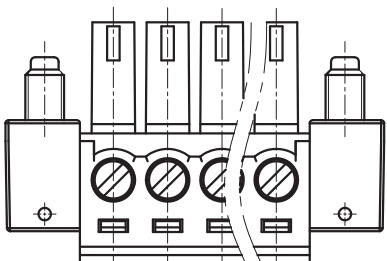
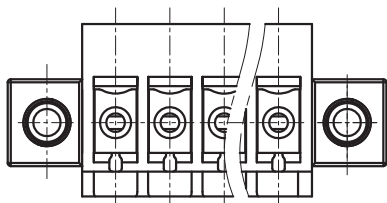
Pitch range in mm		Nominal dimension range in mm						±	∅	∇
TO	Over TO	Over TO	Over TO	Over TO	Over TO	Over TO	0.1/10			
6	6 TO 10	10 TO 24	30 TO 30	60 TO 60	100 TO 100	150 TO 150				
	±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30	±2*	

6. RoHS Compliance

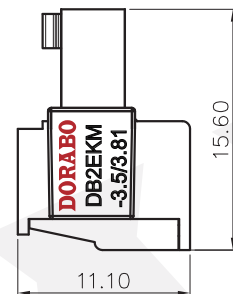
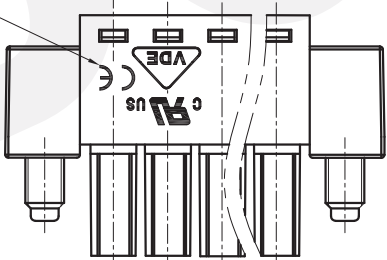
DB2EKM - 3.5/3.81 - XXP - 1Y - 00A (H)

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

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



Approval mark can be printed on left and right end both



DETACHED LISTS	PART NO.:	/			
	APPD:	/			
	CHKD:	/			
	DRFT:	/			
	NAME:	DORABO 慈溪市地博电子有限公司 CIXI DORABO ELECTRONICS CO.,LTD			
	TITLE:	CUSTOMER DRAWING	REV	DO	
	DRAWING NO.:	/	SHEET	1/1	
	THIRD ANGLE PROJECTION	MM (INCH)	DO NOT SCALE DRAWING	SCALE	1:1