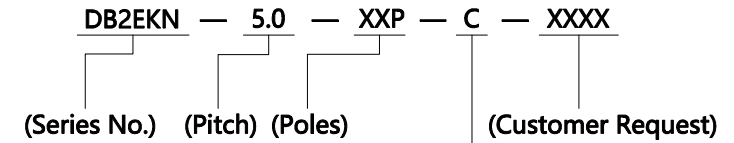
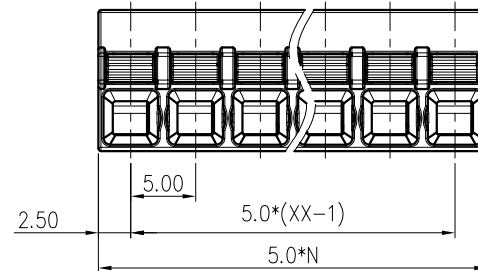


0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>250	>315	>400	>500
$\sim$	$\sim$	$\sim$	$\sim$	$\sim$	$\sim$	$\sim$	$\sim$	$\sim$	$\sim$	$\sim$	$\sim$	$\sim$	
3	6	10	18	30	50	80	120	180	250	315	400	500	
± 0.12	± 0.18	± 0.22	± 0.26	± 0.31	± 0.37	± 0.57	± 0.80	± 0.93	± 1.05	± 1.15	± 1.60	± 2.20	± 2.50

	 0.1/10
	 $\pm 2^\circ$



A diagram of a DORABO DB2EKN -5.0 battery unit. The unit is rectangular with a label on the left side that reads "DORABO DB2EKN -5.0". A cable with a connector is shown on the right side of the unit.



UL 标准/UL Standard:	B	C	D
额定电压/电流/Rated Voltage(V)/Current(A)	300/10	/	300/10
IEC 标准/IEC Standard:			
过压类别/Overvoltage Category/污染等级/Pollution Degree	Ⅲ/3	Ⅲ/2	Ⅱ/2
额定电压/电流/Rated Voltage(V)/Current(A)	320/12	320/12	630/12
额定脉冲电压(KV)/Rate Impulse Voltage(KV)	4	4	4
线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG/mm ²)	24~16/0.2~2.5		
间距/Pitch(mm)/线数范围/Poles	5.0/XX=2~24P		
剥线长度/Stripping length(mm)	10~11		
使用温度范围/Operating temperature(°C)	-40~+105		
符合RoHS环保要求/Conform to RoHS	Yes		

MAT NO.: /		 宁波地博电气有限公司 NINGBO DORABO ELECTRICAL CO., LTD	
STATUS: /			
APPD: Steven Lu 2026.1.4		NAME: DB2EKN-5.0-XXP-C	
CHKD: Jting Chen 2026.1.4			
DRFT: Tom Mao 2026.1.4		DRAWING NO.: /	
	SIZE: A4		TYPE: CUSTOMER DRAWING
			SCALE: 1:1
			SHEET 1/1