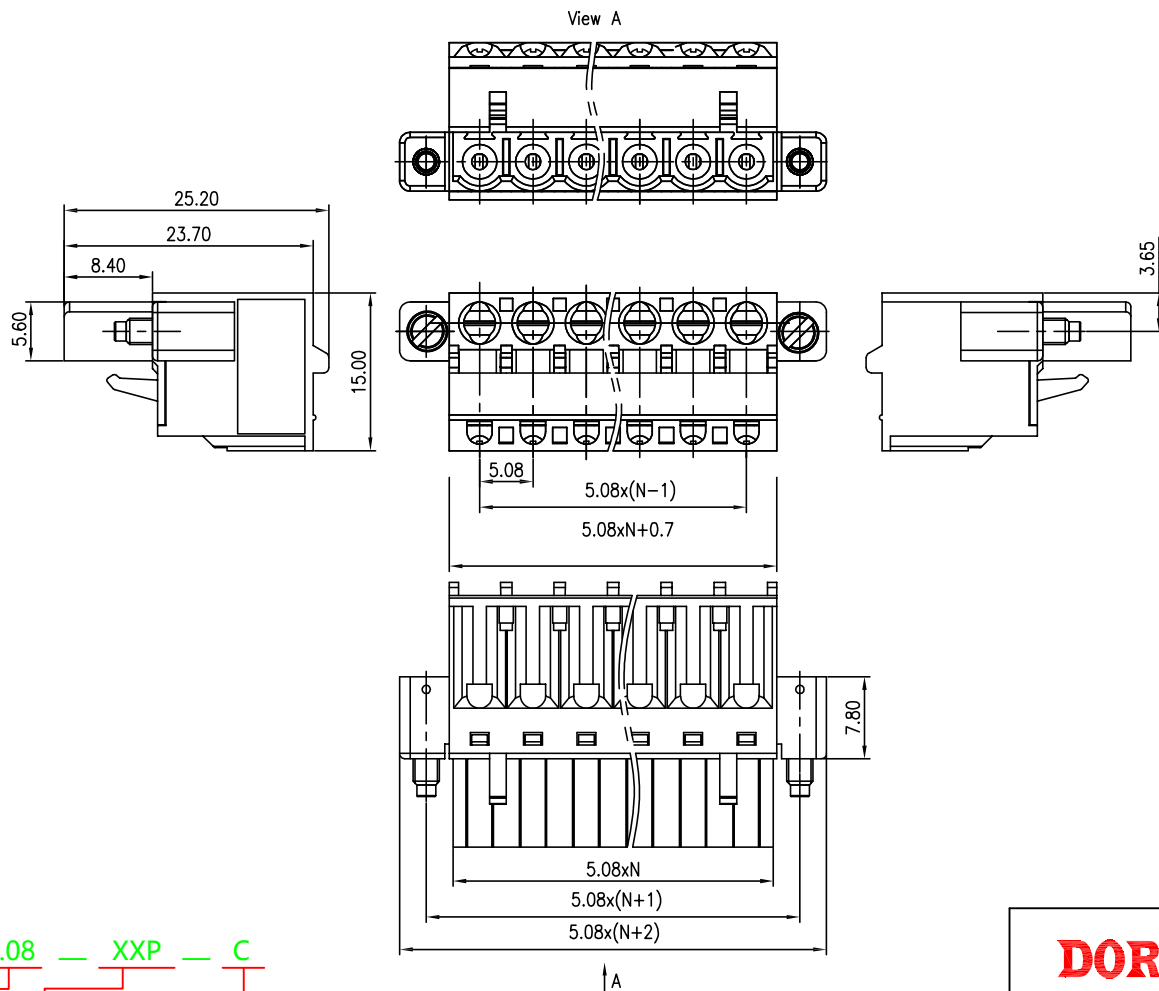


linear dimension(Tolerances Standard GB/T 14486-2008)								— ▯ ⊥		
variable range	to	over	over	over	over	over	over	to	to	to
	6	6 to 10	10 to 30	30 to 60	60 to 100	100 to 160	160 to			
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60



DB2EKWM — 5.08 — XXP — C

(Series No.) (Pitch) (Poles)

(Color) : GN:(Green) , BK:(Black) , BU:(Blue) , RD:(Red) , GY:(Gray)  
 OG:(Orange) , WT:(White) , YL:(Yellow) , CR:(Clear)

APPD: JTING Chen 2022.4.6  
 CHKD: Duck Mao 2022.4.6  
 DRFT: Steven Lu 2022.4.6

UL/CUL 技术参数	UL/CUL Technical Data			c R Us	
等级	Use Group	B	C	D	
额定电压	Rated Voltage [V]	300	-	300	
额定电流	Rated Current [A]	10	-	10	
接线范围	Wire Range	26-12			
单/多芯线	Solid/Stranded [AWG]				
耐电压	Withstanding Voltage	1600V/1Min			
IEC 技术参数					
IEC Technical Data					
过电压类别	Overvoltage Category	III	III	II	
污染等级	Contamination Class	-	2	-	
额定电压	Rated Voltage [V]	-	320	-	
额定电流	Rated Current [A]	-	20	-	
额定冲击电压	Impulse withstand voltagea [KV]	-	4.0	-	
导线截面积	Conductor cross section	0.2-2.5			
硬质/柔性导线	Solid/flexible [mm <sup>2</sup> ]				
材料					
绝缘材料	Insulation Material	PA66			
阻燃等级	Imflammability	UL94V-0			
导体材料	Contact Material	铜合金 Copper alloy			
导体表面镀层	Contactive Coating	镀锡 Ni Plated			
一般参数					
间距	Pitch [mm]	5.08			
极数	Poles [P]	2-24			
剥线长度	Stripping Length [mm]	9-10			
螺丝	Screw/扭矩 Torque(Max) [N.m]	M2.5/0.4			
工作温度	Operating temperatur [°C]	-40~+105			
引针尺寸	Pin Dimensions [mm]	-			
PCB板孔径	PCB Hole Diameter [mm]	-			

**DORABO** 宁波地博电气有限公司  
 Ningbo Dorabo Electric CO., Ltd

NAME: DB2EKWM-5.08-XXP-C

⊕ ◁	SIZE: A4	mm (inch)	REV	T0-1
TYPE: CUSTOMER_DRAWING	SCALE: 1:1	SHEET	1/1	