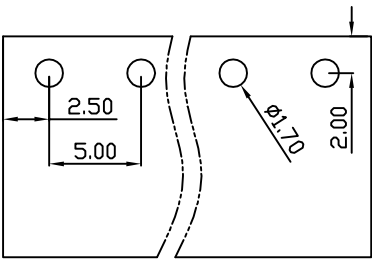
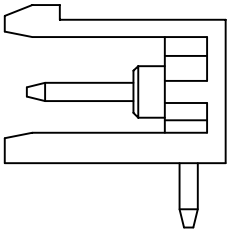
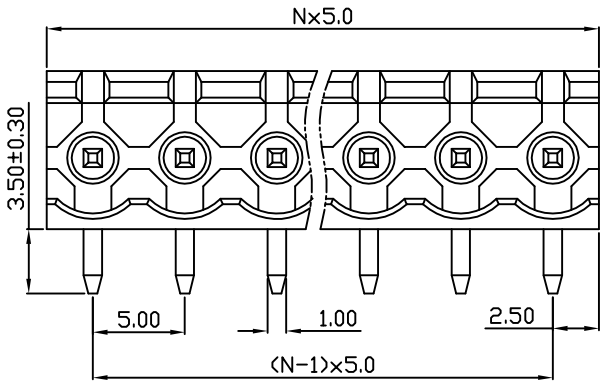
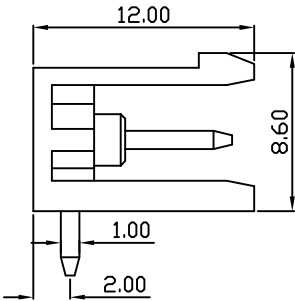
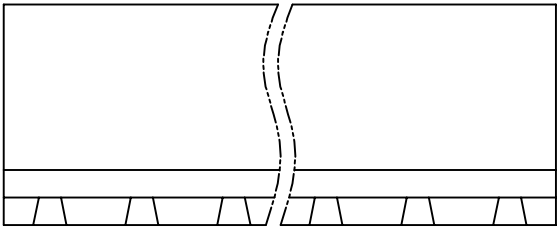


linear dimension(Tolerances Standard GB/T 14486-2008)								—		
variable range	to	over 6 to 10	over 10 to 30	over 30 to 60	over 60 to 100	over 100 to 160	over 160 to	to 10	over 10 to 100	over 100 to
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60



PCB Layout

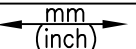


UL/CUL 技术参数		UL/CUL Technical Data					
等级	Use Group	B	C	D			
额定电压	Rated Voltage [V]	300	-	300			
额定电流	Rated Current [A]	15	-	10			
接线范围	Wire Range	-					
单/多芯线	Solid/Stranded [AWG]						
耐电压	Withstanding Voltage				1600V/1Min		
IEC 技术参数							
IEC Technical Data							
过电压类别	Overvoltage Category	III	III	II			
污染等级	Contamination Class	3	2	2			
额定电压	Rated Voltage [V]	250	320	630			
额定电流	Rated Current [A]	15	15	15			
额定冲击电压	Impulse withstand voltagea [KV]	4	4	4			
导线截面积	Conductor cross section	-					
硬质/柔性导线	Solid/ flexible [mm²]						
材 料 Material							
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 Sn Plated		
一般参数 Other Data							
间距 Pitch	[mm]				5.0		
极数 Poles	[P]				02-24		
剥线长度 Stripping Length	[mm]				-		
螺丝 Screw/扭矩 Torque(Max)	[N.m]				-		
工作温度 Operating temperatur	[°C]				-40~+105		
引针尺寸 Pin Dimensions	[mm]				1.0x1.0		
PCB板孔径 PCB Hole Diameter	[mm]				1.70		

DB2ER — 5.0 — 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	2022.11.21
CHKD:	Duck Mao	2022.11.21
DRFT:	Steven Lu	2022.11.21

DORABO		宁波地博电气有限公司 Ningbo Dorabo Electric CO., Ltd		
NAME:		DB2ER-5.0-XXP-C		
	SIZE: A4		REV	T0-1
TYPE: CUSTOMER_DRAWING		SCALE: 1:1	SHEET	1/1