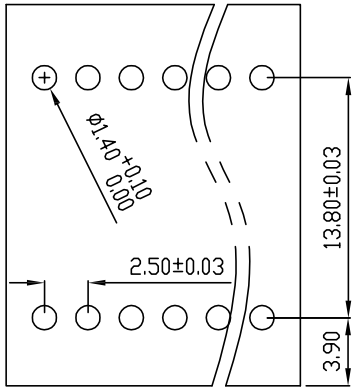
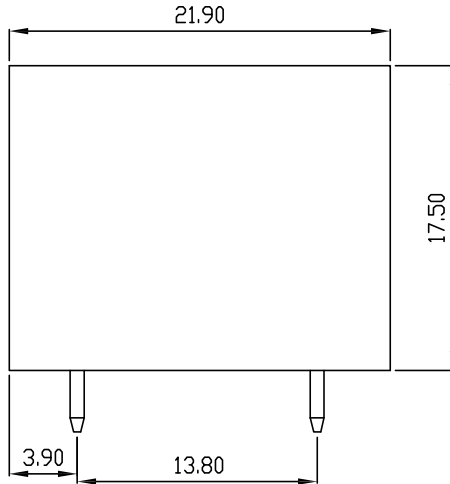
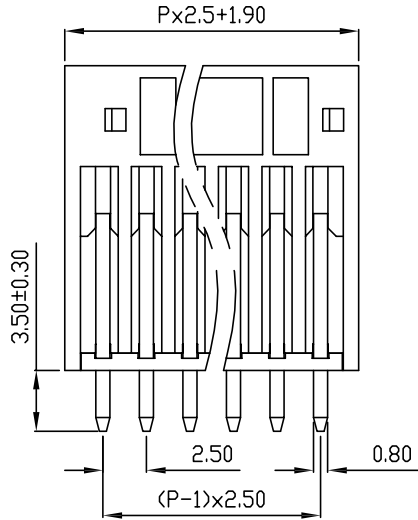
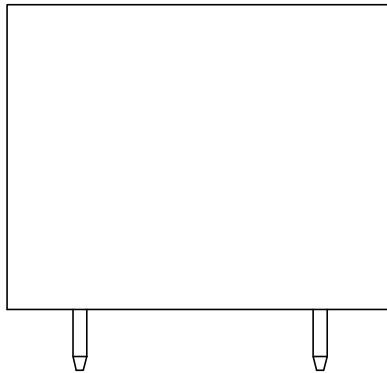
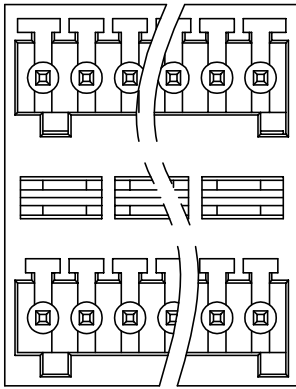


linear dimension(Tolerances Standard GB/T 14486-2008)								— ▧ ⊥		
variable range	to	over 6	over 10	over 30	over 60	over 100	over 160	to	over 10	over 100
	6	to 10	to 30	to 60	to 100	to 160	to 10		to 100	to
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60



PCB LAYOUT



UL/CUL 技术参数	cRU us		
UL/CUL Technical Data			
等级 Use Group	B	C	D
额定电压 Rated Voltage [V]	125	-	-
额定电流 Rated Current [A]	4	-	-
接线范围 Wire Range	-		
单/多芯线 Solid/Stranded [AWG]			
耐电压 Withstanding Voltage	1300V/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]	-	160	320
额定电流 Rated Current [A]	-	2.5	2.5
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 Inflammability	UL94V-0		
导体材料 Contactor 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]	2.5		
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]	-		
PCB板孔径 PCB Hole Diameter [mm]	1.30		

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

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

NAME: DB2EVH-2.5-XXP-C

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

DB2EVH — 2.5 — 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)