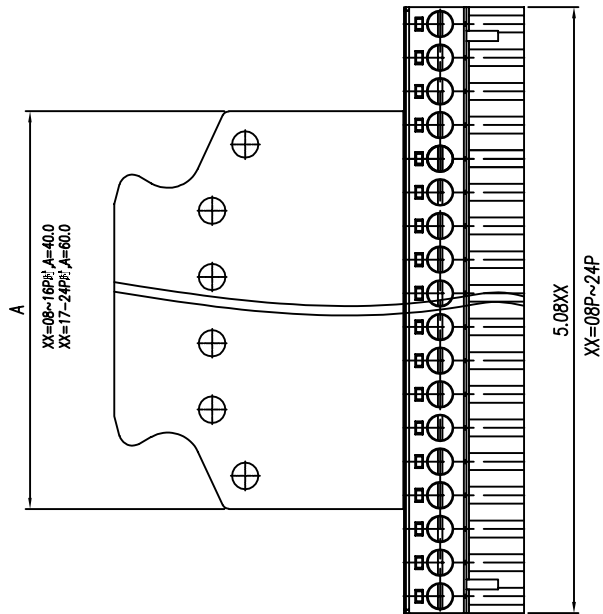
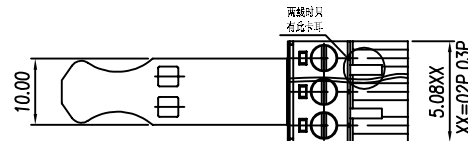


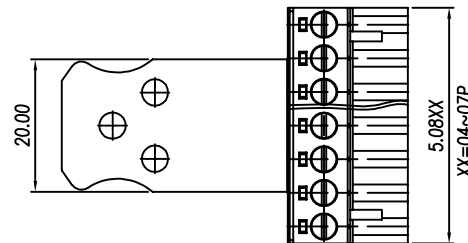
linear dimension(Tolerances Standard GB/T 14486-2008)								—		
variable range	to	over	over	over	over	over	over	to	over	over
	6	6 to 10	10 to 30	30 to 60	60 to 100	100 to 160	160 to	to 10	to 100	to 100
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60



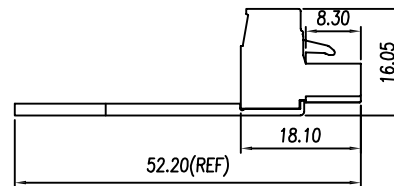
08~24P尺寸图



02~03P尺寸图



04~07P尺寸图



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	28-12				
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	II	I		
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]	10	10	10		
额定冲击电压	Impulse withstand voltagea [KV]	4.0	4.0	4.0		
导线截面积	Conductor cross section	0.2-2.5				
硬质/柔性导线	Solid/flexible [mm ²]					
材料						
绝缘材料	Insulation Material	PA66				
阻燃等级	Infammability	UL94V-0				
导体材料	Contact Material	铜合金 Copper alloy				
导体表面镀层	Contactive Coating	镀镍 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]	7-8				
螺丝	Screw/扭矩 Torque(Max) [N.m]	M3/0.5				
工作温度	Operating temperatur [°C]	-40~+105				
引针尺寸	Pin Dimensions [mm]	-				
PCB板孔径	PCB Hole Diameter [mm]	-				

DB2EKZ — 5.08 — XXP — C — S/P

(Series No.) (Pitch) (Poles)

Slottef/Phillips

(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

DORABO

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

NAME:

DB2EKZ-5.08-XXP-C-S



SIZE: A4

mm
(inch)

REV T0-1

TYPE: CUSTOMER_DRAWING

SCALE: 1:1

SHEET 1/1