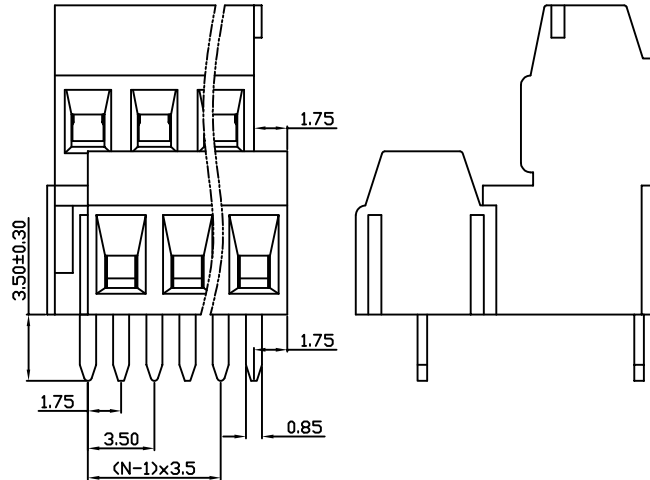
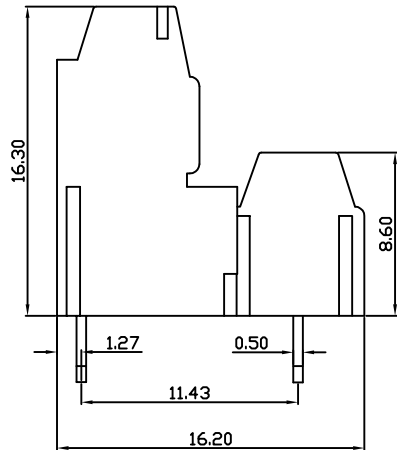
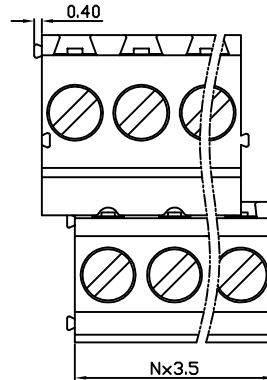
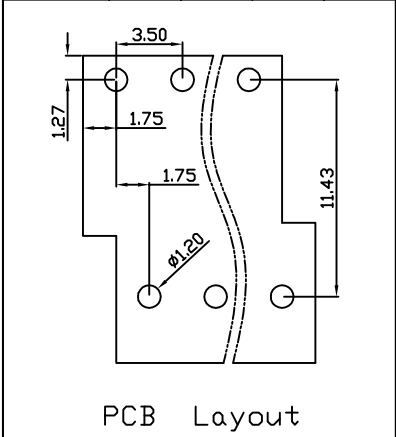


linear dimension(Tolerances Standard GB/T 14486-2008)								—		
variable range	to	over	over	over	over	over	over	to	to	to
	6	6 to 10	10 to 30	30 to 60	60 to 100	100 to 160	160 to			
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60



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]	10	-	10	
接线范围 Wire Range	28-16			
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]	160	200	400	
额定电流 Rated Current [A]	13.5	13.5	13.5	
额定冲击电压 Impulse withstand voltagea [KV]	2.5	2.5	2.5	
导线截面积 Conductor cross section	1.0			
硬质/柔性导线 Solid/flexible [mm <sup>2</sup> ]				
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]	3.5			
极数 Poles [P]	02~24			
剥线长度 Stripping Length [mm]	4-5			
螺丝 Screw/扭矩 Torque(Max) [N.m]	M2/0.2			
工作温度 Operating temperatur [°C]	-40~+105			
引针尺寸 Pin Dimensions [mm]	0.50x0.85			
PCB板孔径 PCB Hole Diameter [mm]	1.20			

DB125A — 3.5 — XXP — C — S/P

(Series No.) (Pitch) (Poles) Slotted/Phillips

(Color) : 1.(Green) 2.(Black) 3.(Blue) 4.(Clear) 5.(Gray)  
6.(Orange) 7.(Red) 8.(White) 9.(Yellow)

**DORABO**

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

NAME:

DB125A-3.5-XXP-C-S

APPD: JTING Chen 2022.7.19

CHKD: Duck Mao 2022.7.19

DRFT: Steven Lu 2022.7.19



SIZE: A4

mm  
(inch)

REV T0-1

TYPE: CUSTOMER\_DRAWING

SCALE: 1:1

SHEET 1/1

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[25.320.4753.1](#) [25.320.5453.1](#) [25.340.0353.1](#) [25.340.1053.1](#) [25.345.3553.0M001](#) [25.640.3553.1](#) [SH02-5,08](#) [SH06-3,81](#) [SH08-5,08](#) [SH08-](#)  
[5,08-K](#) [SH12-5,08](#) [SHS04-5,00](#) [30.303](#) [30.305](#) [30.306](#) [PHP09-5,08](#) [25.193.0453.0](#) [25.320.4653.1](#) [25.332.2453.1](#)