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A

B

C

D

E

F

A

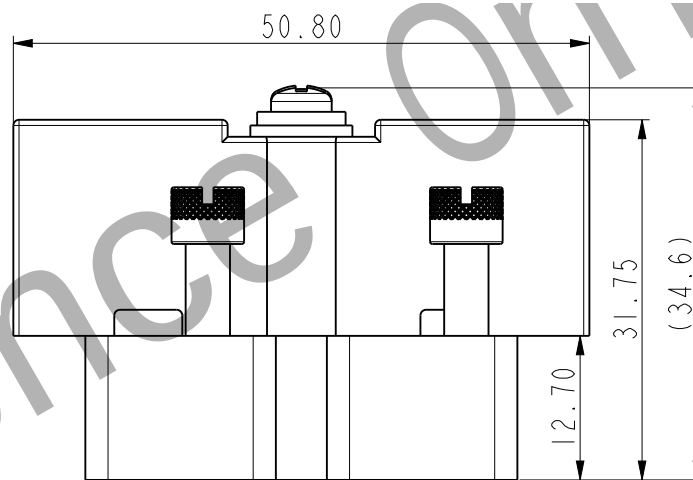
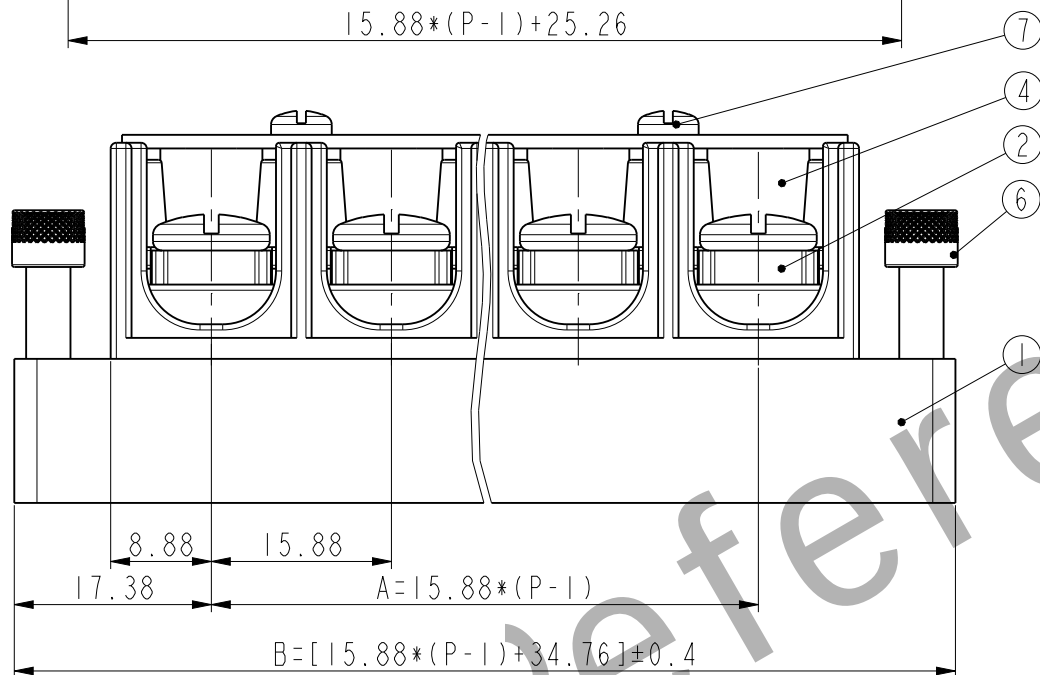
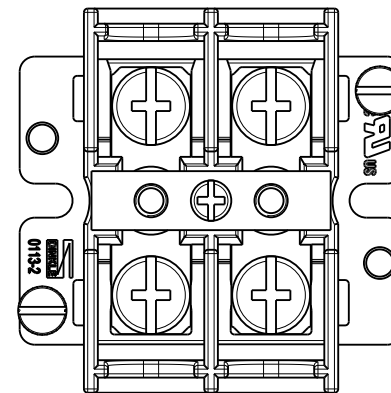
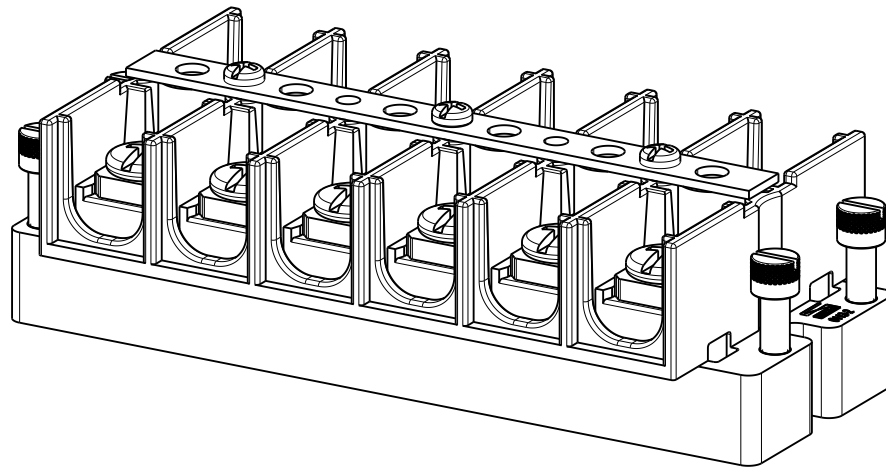
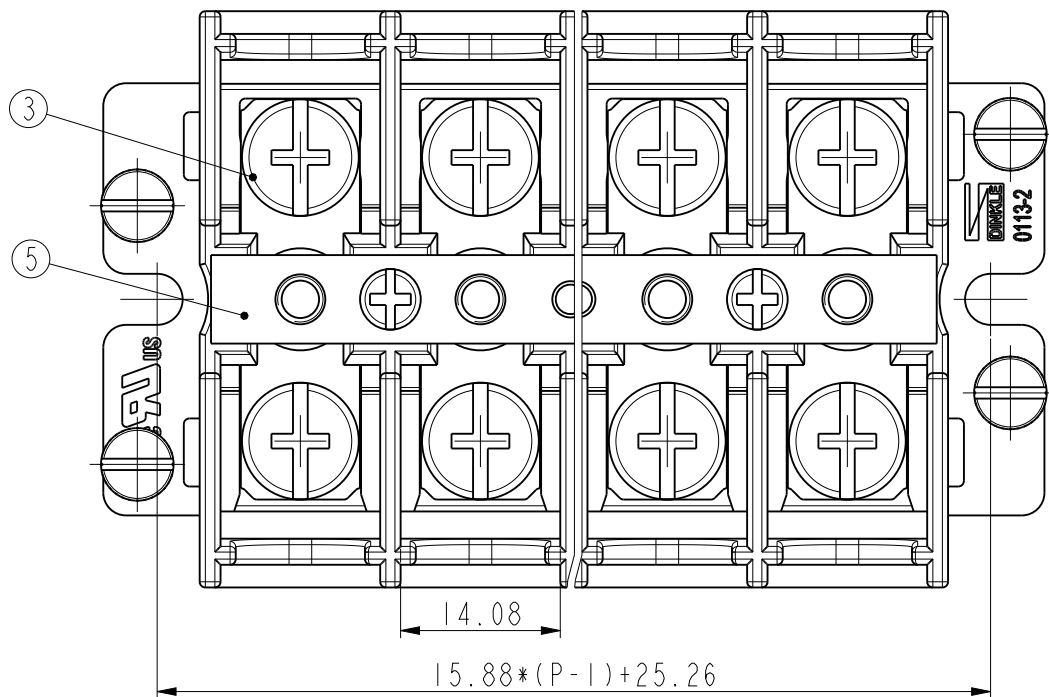
B

C

D

E

F



P	2	4	6	8
A	15.88	47.64	79.4	111.16
B	50.64	82.4	114.16	145.92

7	SCREW	STEEL	M3/ Zn PLATED
6	SCREW 2	COPPER ALLOY	M4
5	BUS BAR	COPPER ALLOY	
4	CONNECTION SLEEVE	PC	UL94-V0 BLACK
3	SCREW 1	COPPER ALLOY	#10-32UNF/ Ni PLATED
2	CURRENT BAR	COPPER ALLOY	Ni PLATED
1	HOUSING	PC	UL94-V0 BLACK
ITEM	NAME OF PART	MATERIAL	NOTES

DRW.	Rare.Han	DATE	2025-02-11	GENERAL TOLERANCE	
CHK.	Don.Yan	DATE	2025-02-11	SPECIFICATION FILE	SF-0113-22-001
APP.	Prince.Wang	DATE	2025-02-11	DRAWING TYPE	SP-03

PART NO.	0113-22XX				
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	DINKLE ENTERPRISE CO., LTD.	UNITS	mm	THIRD ANGLE PROJECTION	
		SCALE	1.5:1	SHEET/OF	

Total Pitch Tolerances		Normal dimension Tolerances	
0~30	±0.20	0~30	±0.25
over 30~53	±0.25	over 30~53	±0.30
over 53~70	±0.30	over 53~70	±0.35
over 70~90	±0.35	over 70~90	±0.44
over 90~115	±0.44	over 90~115	±0.55
over 115~150	±0.55	over 115~150	±0.70
over 150~200	±0.70	over 150~200	±0.85
over 200~250	±0.85	over 200~250	±1.00
over 250~320	±1.00	over 250~320	±1.20

V0-4	2				
REV.		CONTENT	DRW.	DATE	

0113-22

 规格书编号/Specification File No.: **SF-0113-22-001**

版本/Version: A1

一般資訊 / General Information

产品长叙述/Long description	Single Row , Screw Connection , Pitch :15.88mm , #10-32,300V,60A
产品类型/Product type	Single Row
间距/Pitch (mm)	15.88
产品颜色/Color	Refer to drawing
接线方式/Connection method	Screw Connection
固定方式/Type of locking	Without
焊接方式/Soldering Method	Without
产品长度/Length (mm)	15.88*(P-1)+34.76
产品宽度/Width (mm)	50.8
产品高度/Height (mm)	31.75
电位数/Circuit diagram	2~8
产品点数/Number of poles	02P~08P
产品层数/Level	1
连接点数/Connection points	4~16

材料信息 / Material Information

绝缘材料/Insulating material	PC
绝缘材料组别/Insulating material group	IIIa
阻燃等级,符合 UL94/UL94 Flammability rating	UL94-V0
绝缘阻抗/Insulation resistance	≥1000MΩ at DC 500V
导体材料/Conductor material	COPPER ALLOY
导体表面镀层/Plating of conductor surface	Ni PLATED

IEC数据 / IEC Data

额定电压/Rated Voltage(V)	800
额定电流/Rated Current(A)	76
额定电压(II/2)/Rated Voltage (II/2)(V)	800
额定电压(III/2)/Rated Voltage (III/2)(V)	800
额定电压(III/3)/Rated Voltage (III/3)(V)	500
额定冲击电压(II/2)/Rated Impulse Voltage (II/2)(kV)	8

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额定冲击电压(III/2)/Rated Impulse Voltage (III/2)(kV)	8
额定冲击电压(III/3)/Rated Impulse Voltage (III/3)(kV)	8
最小柔性导线横截面积/Conductor cross section stranded. min(mm²)	0.34(O&Y)
最大柔性导线横截面积/Conductor cross section stranded. max(mm²)	16(O&Y)

UL数据 / UL Data

额定电压 (UL/CUL 标准 B 组)/Rated Voltage (UL/CUL Group B)(V)	300
额定电流 (UL/CUL 标准 B 组)/Rated Current (UL/CUL Group B)(A)	60
额定电压 (UL/CUL 标准 C 组)/Rated Voltage (UL/CUL Group C)(V)	150
额定电流 (UL/CUL 标准 C 组)/Rated Current (UL/CUL Group C)(A)	60
额定电压 (UL/CUL 标准 D 组)/Rated Voltage (UL/CUL Group D)(V)	300
额定电流 (UL/CUL 标准 D 组)/Rated Current (UL/CUL Group D)(A)	10
最小导线, 符合 UL/CUL/Min. wire connection acc. to UL/CUL(AWG)	22(O&Y)
最大导线, 符合 UL/CUL/Max. wire connection acc. to UL/CUL(AWG)	6(O&Y)

通用参数 / General Data

螺纹规格/Screw thread	#10-32
螺丝刀规格/Screwdriver size	1x5.5,PH2
最小扭矩/Tightening torque min(N.m)	2.0
最大扭矩/Tightening torque max(N.m)	2.5
剥线长度/Stripping Length(mm)	13~14

环境与安全/ Environmental and safety

手背接触防护 IP10(IEC 60529)/Back of the hand protection IP10(IEC60529)	YES
最高工作温度/Operating temperature max(°C)	120
最低工作温度/Operating temperature min(°C)	-40

产品认证/许可/ Approvals



0113-22

 规格书编号/Specification File No.: **SF-0113-22-001**

版本/Version: A1

UL Recognized

线径范围 B 组/Wire Range (Group B) (AWG)	22~6(O&Y)
额定电压 B 组/Rated Voltage (Group B) (V)	300
额定电流 B 组/Rated Current (Group B) (A)	60
线径范围 C 组/Wire Range (Group C) (AWG)	22~6(O&Y)
额定电压 C 组/Rated Voltage (Group C) (V)	150
额定电流 C 组/Rated Current (Group C) (A)	60
线径范围 D 组/Wire Range(Group D) (AWG)	22~6(O&Y)
额定电压 D 组/Rated Voltage(Group D) (V)	300
额定电流 D 组/Rated Current(Group D) (A)	5

CUL Recognized

线径范围 B 组/Wire Range (Group B) (AWG)	22~6(O&Y)
额定电压 B 组/Rated Voltage (Group B) (V)	300
额定电流 B 组/Rated Current (Group B) (A)	60
线径范围 C 组/Wire Range (Group C) (AWG)	22~6(O&Y)
额定电压 C 组/Rated Voltage (Group C) (V)	150
额定电流 C 组/Rated Current (Group C) (A)	60
线径范围 D 组/Wire Range(Group D) (AWG)	22~6(O&Y)
额定电压 D 组/Rated Voltage(Group D) (V)	300
额定电流 D 组/Rated Current(Group D) (A)	5