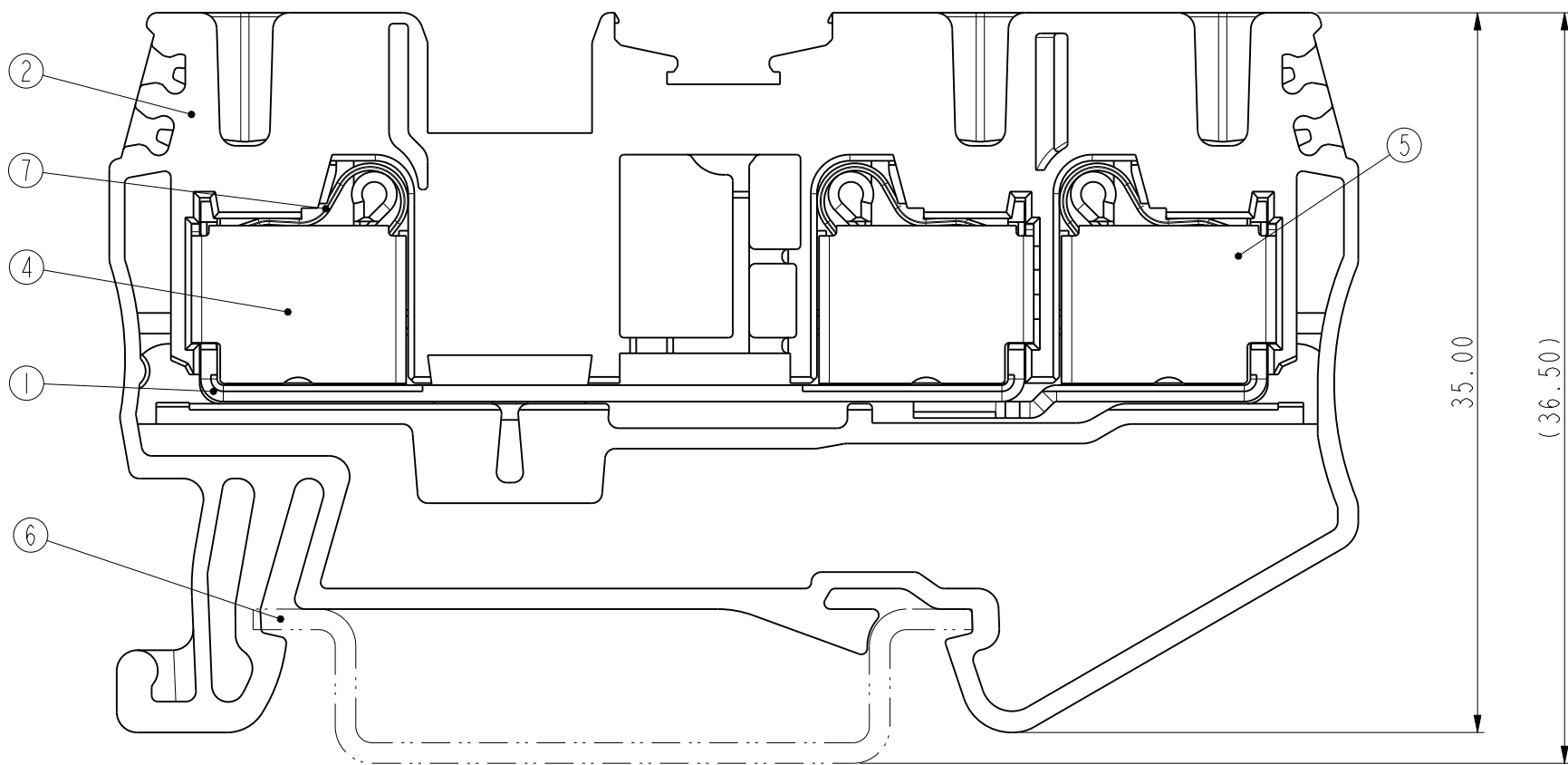
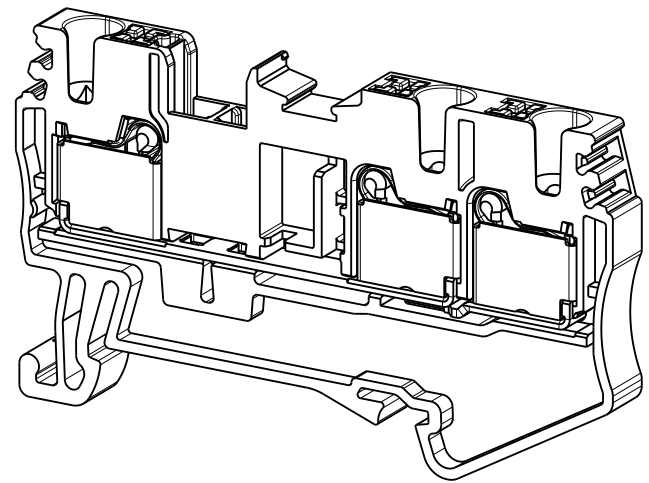
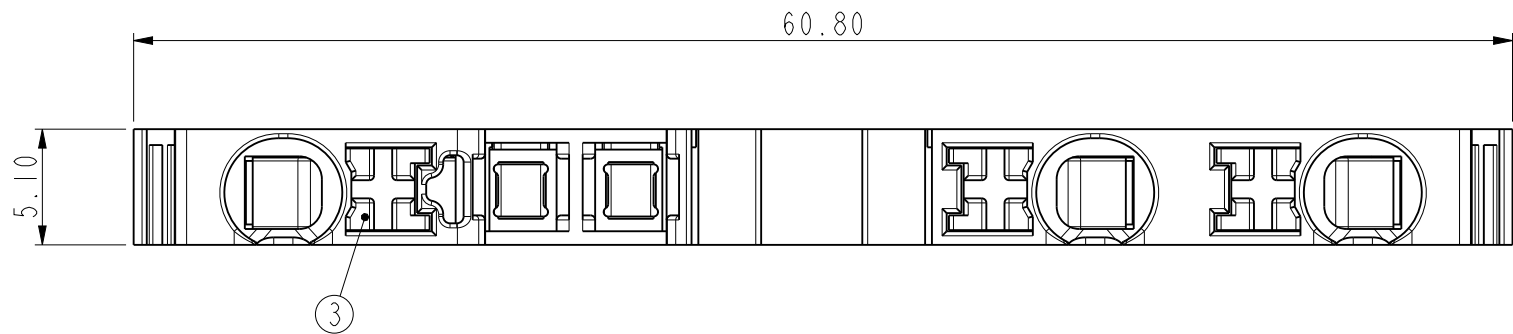


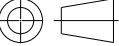
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7	Spring Clamp	STEEL	
6	RAIL	STEEL	SIMULATION PART
5	Metal Cover2	STAINLESS	
4	Metal Cover1	STAINLESS	
3	Lever	PA66	UL94-V0 ORANGE
2	Housing	PA66	UL94-V0 GREY
1	Current Bar	COPPER ALLOY	Tin Plated
ITEM	NAME OF PART	MATERIAL	NOTES

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

VI	2		
REV.		CONTENT	
		DRW.	DATE

DRW.	Summer.Li	DATE	2018-01-26	GENERAL TOLERANCE	
CHK.	Hang.Han	DATE	2018-01-26	SPECIFICATION FILE	SF-DP2.5-TN-001
APP.	Clark.Deng	DATE	2018-01-26	DRAWING TYPE	SP-03
NAME	DP2.5-TN				
 DINKLE ENTERPRISE CO., LTD.		UNITS	mm	THIRD ANGLE PROJECTION	
		SCALE	3:1	SHEET/OF	1/1

DP2.5-TN

 规格书编号/Specification File No.: **SF-DP2.5-TN-001**

版本/Version: A2

一般資訊 / General Information

产品长叙述/Long description	Single level Feed-Through Terminal Block, Push-in Design, Pitch :5.1mm, 600V, 20A
产品类型/Category	Single level Feed-Through Terminal Block
间距/ Pitch (mm)	5.1
产品标准颜色/ Color	Refer to drawing
产品长度/ Length (mm)	60.8
产品宽度/ Width (mm)	5.1
产品高度/ Height (mm) (带TS-35型轨道)	36.5
产品点数/Number of poles	≥1P
产品层数/Layer of product	1
连接点数/Connection points	3

材料信息/ Material Information

绝缘材料/ Insulating material	PA66
绝缘材料组别 / Insulating material group	I
阻燃等级,符合 UL94 / UL94 Flammability rating	V0
绝缘阻抗/ Insulation resistance	≥500MΩ at DC 500v
导体材料/Contact material	Copper
导体表面镀层/Contact surface	Tin Plated

IEC数据 / IEC Data

额定电压 / Rated Voltage (V)	800
额定电流 / Rated Current (A)	24
额定电压 (III/3) / Rated Voltage (III/3) (V)	800
额定冲击电压(III/3) / Rated Impulse Voltage (III/3)(Kv)	8
最大硬质导线横截面积 / Conductor cross section solid. max (mm ²)	4
最小硬质导线横截面积 / Conductor cross section solid. min (mm ²)	0.14
最大柔性导线横截面积/ Conductor cross section stranded. max (mm ²)	2.5
最小柔性导线横截面积/ Conductor cross section stranded. min (mm ²)	0.14
柔性导线横截面积 · 最大的管状裸端子 / Conductor cross section flexible, with max ferrule without insulation (mm ²)	2.5
柔性导线横截面积 · 最小的管状裸端子 / Conductor cross section flexible, with	0.2

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min ferrule without insulation (mm ²)	
柔性导线横截面积，最大的管状预绝缘端子 / Conductor cross section flexible, with max ferrule with insulation (mm ²)	2.5
柔性导线横截面积，最小的管状预绝缘端子 / Conductor cross section flexible, with min ferrule with insulation (mm ²)	0.2
具有相同截面积的二根柔性导线，最大双线管状预绝缘端子 / 2 conductors with same cross section flexible, max ferrule with insulation for double wire (mm ²)	0.5
具有相同截面积的二根柔性导线，最小的双线管状预绝缘端子 / 2 conductors with same cross section flexible, min ferrule with insulation for double wire (mm ²)	0.5
螺丝刀规格/Screwdriver size	0.6X3.5mm
剥线长度 (mm) / Stripping Length	10
安装轨道/Mounting rail	TS-35
是否需要边盖/End cover plate required	YES
是否接地/PE connections	NO

UL数据 / UL Data

额定电压 (UL/CUL 标准组 B 组)/Rated Voltage (UL/CUL B Group) (V)	600
额定电流 (UL/CUL 标准组 B 组)/Rated Current (UL/CUL B Group) (A)	20
额定电压 (UL/CUL 标准组 C 组)/ Rated Voltage (UL/CUL C Group) (V)	600
额定电流 (UL/CUL 标准组 C 组)/Rated Current (UL/CUL C Group) (A)	20
AWG,符合 UL/CUL, Sol. max/Max solid wire connection AWG acc. to UL/CUL	12
AWG,符合 UL/CUL, Sol. min/Min. solid wire connection AWG acc. to UL/CUL	26
AWG,符合 UL/CUL, Str.max/Max. stranded wire connection AWG acc. to UL/CUL	12
AWG,符合 UL/CUL, Str.min/Min. stranded wire connection AWG acc. to UL/CUL	26

环境与安全/ Environmental and safety

手背防护(YES or NO) / Back of the hand protection	YES
手指防护(YES or NO) / Finger protection	YES
最高工作温度 / Max. operating temperature(°C)	120
最低工作温度 / Min. operating temperature(°C)	-40

配件/Accessories

终端隔板 / End Cover	DP2.5C-TN
横联组件 / Plug-In bridge	DSD01-2.5XXN
标识牌(侧边)/(上边) / Marking Label	TM20/TM36
安装轨道 / Mounting rail	TS-35

DP2.5-TN

规格书编号/Specification File No.: **SF-DP2.5-TN-001**

版本/Version: A2

产品认证/许可/ Approvals



UL Recognized

线径范围 B 组/Wire Range(AWG)	26~12
额定电流 B 组/Rated Current (A)	20
额定电压 B 组/Rated Voltage (V)	600
线径范围 C 组/Wire Range(AWG)	26~12
额定电流 C 组/Rated Current (A)	20
额定电压 C 组/Rated Voltage (V)	600

CUL Recognized

线径范围 B 组/Wire Range(AWG)	26~12
额定电压 B 组/Rated Voltage (V)	20
额定电压 B 组/Rated Voltage (V)	600
线径范围 C 组/Wire Range(AWG)	26~12
额定电流 C 组/Rated Current (A)	20
额定电压 C 组/Rated Voltage (V)	600