

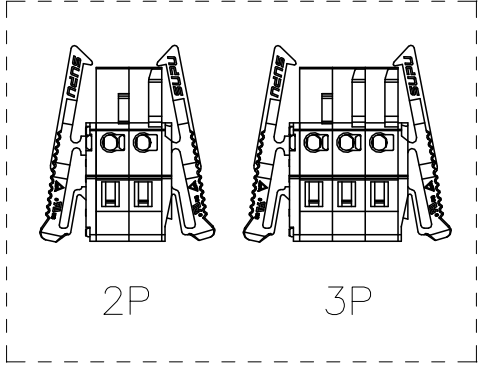
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借通用件登记
Common Part

原图号
Old Draw. No.

底图总号
Assembly No.

REVISION RECORD				
REV	CN	DESCRIPTION	DRFT	DATE



NOTES:

UL/CUL Standard

- 1.Conductor cross section : 24~14AWG
- 2.Rated Voltage/Current :

Use group	B	C	D
Rated voltage(V)	300	—	300
Rated current(A)	15	—	10

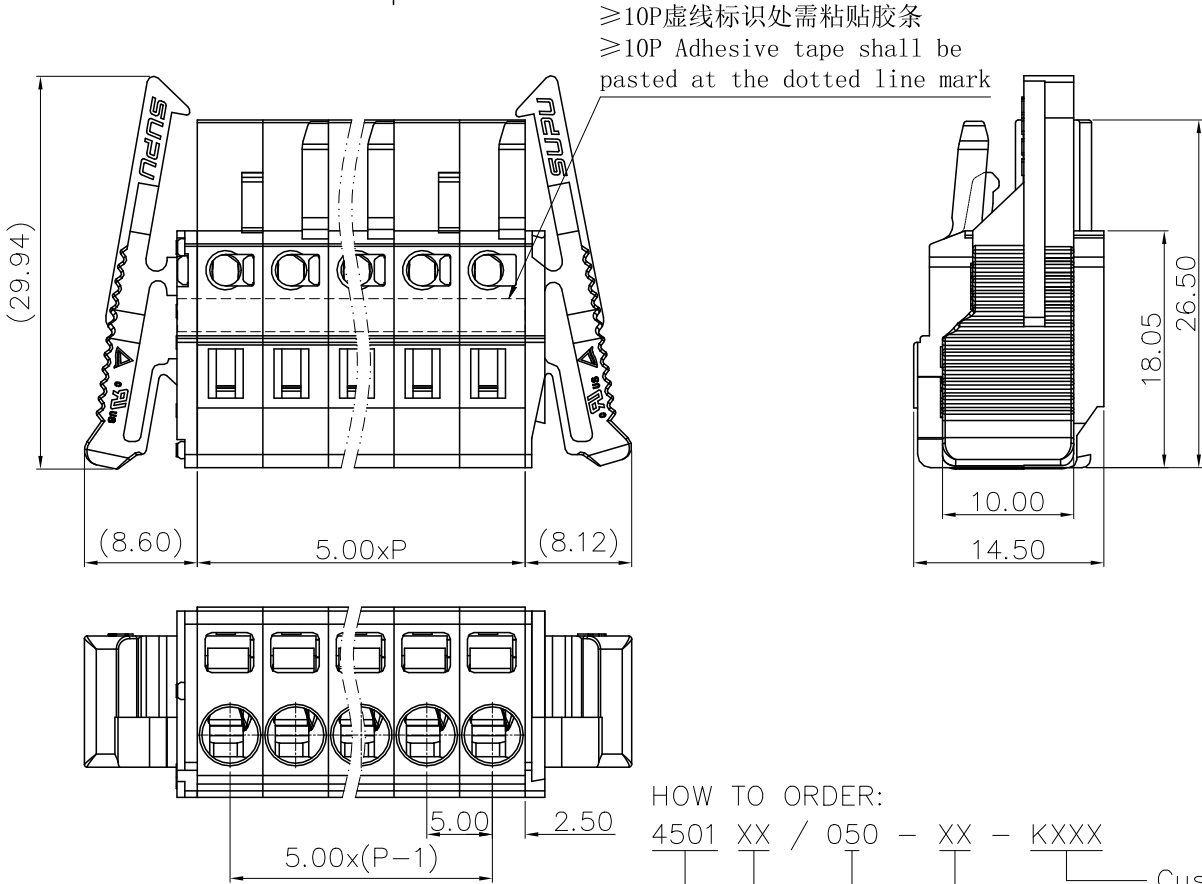
IEC Standard

- 1.Conductor cross section : 0.2~2.5mm²
- 2.Rated Voltage/Current :

Surge voltage category	III	III	II
Pollution degree	3	2	2
Rated surge voltage(KV)	4.0	4.0	4.0
Rated voltage(V)	320	320	630
Rated current(A)	16	16	16

Material:

Insulator	PA66	UL94 V-0
Conductor	COPPER ALLOY	Sn,Plated
Spring	Stainless Steel	/



HOW TO ORDER:

4501 XX / 050 - XX - KXXX

Seriees
No.

Poles:

- 02:02 contacts
- 03:03 contacts
- ...
- 24:24 contacts

Assembly way
5: With latch

Customer request
Color:
N/A: Grey

General information:

- 1.Dimension shall be interpreted per ASME Y14.5-2009
- 2.Pitch : 5.00mm, Poles : 02~24P
- 3.Stripping length : 8~9mm
- 4.Operating temperature: -40°C~+105°C
- 5.RoHS Compliance
- 6.Undimensioned Tolerances:

Pitch Range In mm		Nominal Dimension Range In mm							
TO 6	Over 6 TO 10	Over 10 TO 24	TO 30	Over 30 TO 60	Over 60 TO 100	Over 100 TO 150	Over 150	0.1/10	
±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30	±2°	

Connection method:

1. For Solid wire, peeling wire in right length, push down spring to clapthe wire.
2. For stranded wire, connect directly after peeling in right length, or wire furrled and fix in by pushingthe spring.

订货号 Order No.	4501XX/050		名 称 Name	450孔型连接器 —带卡接钩	未注公差 Tolerance	表面 Surface	
项 目 Item	签 字 Signature	日 期 Date			Tolerance Table	VDI21	
设 计 Design	JCY	2024.06.04	图 号 Drawing No.	PRM000233	版本号 Revision Number	重量 Weight	比例 Scale
审 核 Check	BYH	2024.06.04	材 料 Material	Notes	M1	mm	1:1
工 艺 Process	—	—	物料号 Item No.	411096048	第1页/共1页 1 of 1		
标 准 化 Unify	—	—		...	SUPU 宁波速普电子有限公司 NINGBO SUPU ELECTRONICS CO.,LTD.		
批 准 Approve	XJ	2024.06.04		411096070			