

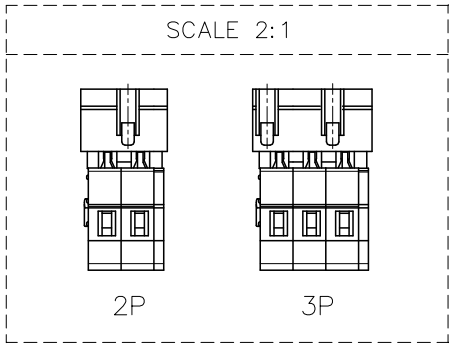
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借通用件登记
Common Part

原图号
Old Draw. No.

底图总号
Assembly No.

REVISION RECORD				
REV	CN	DESCRIPTION	DRFT	DATE



NOTES:

UL/CUL Standard

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

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

IEC Standard

- Conductor cross section : 0.2~2.5mm²
- 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	/

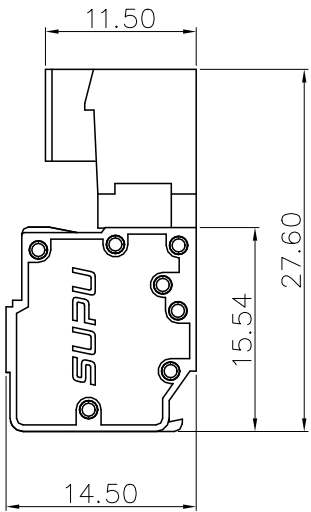
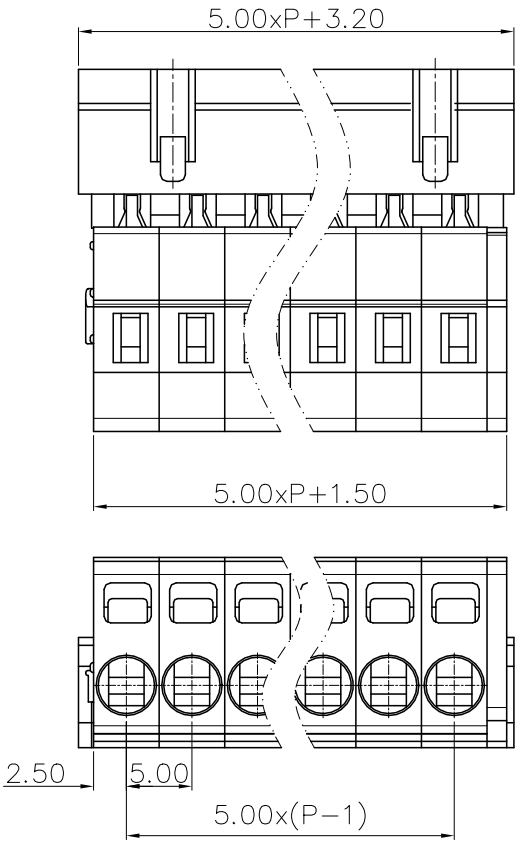
General information:

- Dimension shall be interpreted per ASME Y14.5-2009
- Pitch : 5.00mm, Poles : 02~24P
- Stripping length : 8~9mm
- Operating temperature: -40℃~+105℃
- RoHS Compliance
- 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:

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



HOW TO ORDER:

4509 XX — XX — KXXX

Series No. Poles: 02:02 contacts
03:03 contacts
...
24:24 contacts

Color: N/A:Light grey

Customer request

订 货 号 Order No.	4509XX		名 称 Name	450针型连接器 -防错	未注公差 Tolerance	表面 Surface	
项 目 Item	签 字 Signature	日 期 Date			Tolerance Table	VDI21	
设 计 Design	JCY	2024.06.17	图 号 Drawing No.	PRM000245	版本号 Revision Number	重量 Weight	比例 Scale
审 核 Check	BYH	2024.06.17	材 料 Material	Notes	M2	mm	1:1
工 艺 Process	-	-	物料号 Item No.	411093647	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	2024.06.17		411093669			