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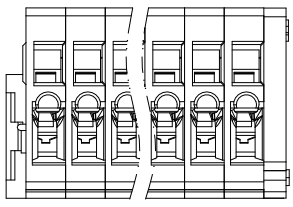
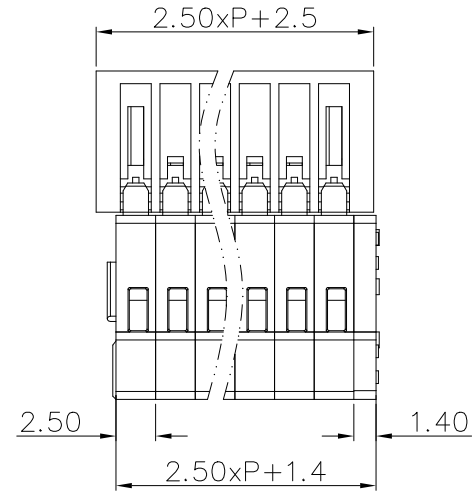
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借通用件登记
Common Part

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 : 24~20AWG				
2.Rated Voltage/Current :				
Use group		B	C	D
Rated voltage(V)		150	—	300
Rated current(A)		5	—	5
IEC Standard				
1.Conductor cross section : 0.2~0.5mm ²				
2.Rated Voltage/Current :				
Surge voltage category		III	III	II
Pollution degree		3	2	2
Rated surge voltage(KV)		2.5	2.5	2.5
Rated voltage(V)		100	160	320
Rated current(A)		4	4	4
Material:				
Insulator		PA66	UL94 V-0	
Conductor		COPPER ALLOY	Sn,Plated	
Spring		Stainless Steel	/	



General information:

1.Dimension shall be interpreted per ASME Y14.5-2009

2.Pitch : 2.50mm, Poles : 02~16P

3.Stripping length : 5~6mm

4.Operating temperature: -40°C~+105°C

5.RoHS Compliance

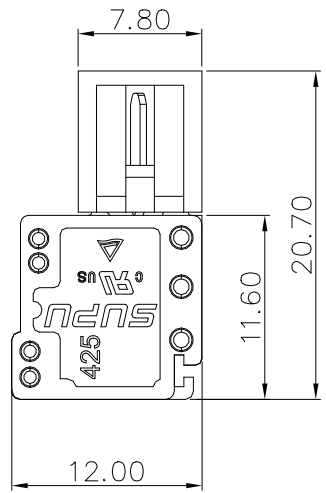
6.Undimensioned Tolerances:

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.



HOW TO ORDER:

4254 XX - XX - KXXX

Customer request

Color:

N/A:Light grey

Sereies No.

Poles:

02:02 contacts

03:03 contacts

...

16:16 contacts

订货号 Order No.	4254XX		名 称 Name	425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	2024.05.28	图 号 Drawing No.	PRM000187	版本号 Revision Number	重量 Weight	比例 Scale	
审 核 Check	BYH	2024.05.28	材 料 Material	Notes	M1	1:1		
工 艺 Process	-	-	物料号 Item No.	411093001	第1页/共1页 1 of 1	mm		
标 准 化 Unify	-	-		...	SUPU 宁波盛普电子有限公司 NINGBO SUPU ELECTRONICS CO.,LTD.			
批 准 Approve	XJ	2024.05.28		411093011				