

REV	ECN	DESCRIPTION	DRFT	DATE
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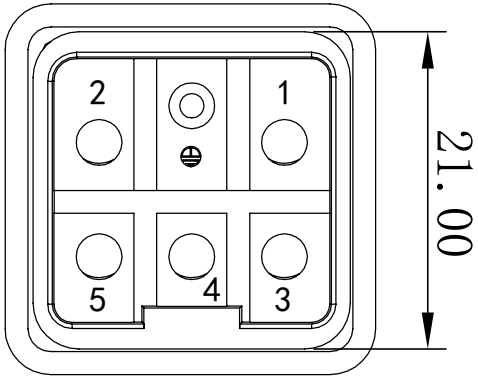
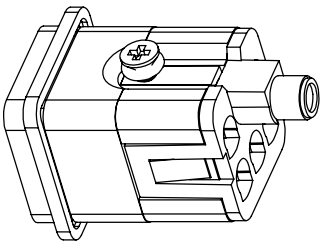
General information:

- 1.Dimension shall be interpreted per ASME Y14.5-2009
- 2.Stripping length : 7.5mm
- 3.Operating temperature : -40°C~+125°C
- 4.Rated current:16A
- 5.Rated voltage:230/400V
- 6.Rated surge voltage : 4KV
- 7.Conductor cross section : 0.14-4mm<sup>2</sup>/AWG 26-12
- 8.Grounding footline diameter:0.5-2.5mm<sup>2</sup>/AWG 20-14
- 9.Tightening torque grounding foot:1.2N.m
- 10.Assembly tightening moment:0.6N.m
- 11.Printing coincidence IEC61984
- 12.RoHS2.0 Compliance
- 13.Undimensioned Tolerances:

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

Material:

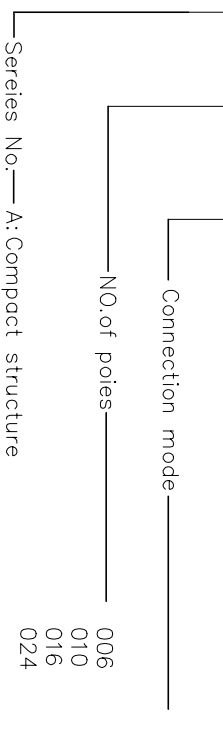
Insulator	PC	UL94,V0
Pin insertion	COPPER ALLOY	SILVER,PLATED
Screw	Carbon steel	ZINC,PLATED



LOGO

HOW TO ORDER:

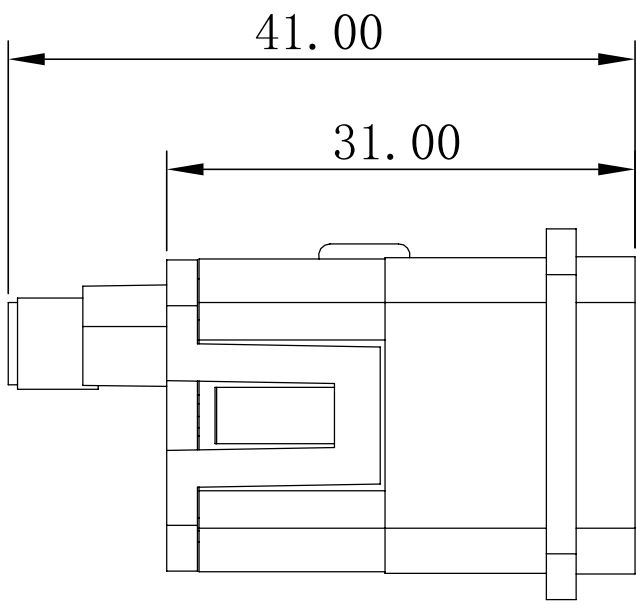
SQ-005/0-MC



- M: Male Screw terminal
- F: Female Screw terminal
- MS: Male spring terminal
- FS: Female spring terminal
- MC: Male crimp terminal
- FC: Female crimp terminal

- 006
- 010
- 016
- 024
- .....
- 004/002
- 004/008

- A: Compact structure
- E: Standard structure
- EE: Widen standard structure
- D: High Density structure
- DD: Widen High Density structure
- K: Composite structure
- SB: Large current
- Q: Micro drive
- M: Module combination



DETACHED LISTS		THIS DRAWING IS A CONTROLLED DOCUMENT.		NINGBO SUPU ELECTRONICS CO., LTD.	
APVD:	NAME:	SQ-005/0-MC		宁波速普电子有限公司	
CHK:	DRAWING NO.:	SP737129001	REV	TO-1	
DWN: TIANCHIO4/25/19	CUSTOMER COPY	SHEET		1/1	
THIRD ANGLE PROJECTION	Scale	SCALE		1:0.5	