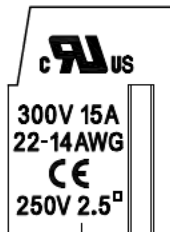


Version	Rev. Content	Change Person

Technical Data		
Item	UL	IEC
Rated Electrical Parameters	300V/15A	250V/20A
Wire Range	22~14AWG	2.5mm ²
Voltage	AC 2500V	
Rated Surge Voltage	4000V	
Insulation Resistance	DC500V 500MΩ above	
Contact Resistance	≤20mΩ	
Stripping Length	5~6mm	
Temperature	-40°C~+105°C	
Material and plating		
Housing	PBT(UL94 V-0)	
Contact	Copper alloy, Sn plated	
Screws	Steel, Zn plated	
Spring	Stainless	



(Product Number Code):
SM C09 2503 XX SWY+

Series No. _____
No. of poles _____ Y: Housing Color

- 1: Grey
- 2: Blue
- 3: Black
- 4: Green
- 5: Orange
- 6: Red
- 7: Transparent
- 8: White
- 9: Yellow

P=5.00mm, N for Digits : 02 , 03 ~ XX

N	02P	03P	04P	05P	06P	07P	08P	09P	10P	11P	12P	13P
L	10.00	15.00	20.00	25.00	30.00	35.00	40.00	45.00	50.00	55.00	60.00	65.00
B	5.00	10.00	15.00	20.00	25.00	30.00	35.00	40.00	45.00	50.00	55.00	60.00
N	14P	15P	16P	17P	18P	19P	20P	21P	22P	23P	24P	...
L	70.00	75.00	80.00	85.00	90.00	95.00	100.00	105.00	110.00	115.00	120.00	
B	65.00	70.00	75.00	80.00	85.00	90.00	95.00	100.00	105.00	110.00	115.00	

SCHMID-M		Tolerance Range	
		150~	±1.50
Type : SM C09 2503 XX SWY+		60~150	±1.00
		30~60	±0.60
Approval :		6~30	±0.40
		0~6	±0.25
Audit :	Drawing NO.:	角度 (Angle)	X ±2° XX ±1°
Design :	Scale :FULL	Page : 1/1	Version : TO