



(Version)	(Rev. Content)	(Change Person)

Technical Data		
(Item)	UL1059	IEC
(Rated Electrical Parameters)	300V/8A	250V/7A
(Wire Range)	/	/
(Frequency Voltage)	AC 2000V	
(Rated Surge Voltage)	4000V	
(Insulation Resistance)	DC500V 500MΩ above	
(Contact Resistance)	≤20mΩ	
(Stripping Length)	/	
(Temperature)	-40°C~+105°C	
(Material and plating)		
(Housing)	PA66 (UL94 V-0)	
(Contact)	(Copper alloy, Sn plated)	
/	/	

(Product Number Code):

SM C09 03521 XX ROC

Series No.

No. of poles

Factory Set
 Without FIX Screw
 Right Angle

PCB LAYOUT

P=3.5mm, (N for hole digits), (Significant Digits): 2*02P~24P

N	02P	03P	04P	05P	06P	07P	08P	09P	10P	11P	12P	13P
L	14.40	17.90	21.40	24.90	28.40	31.90	35.40	38.90	42.40	45.90	49.40	52.90
B	3.50	7.00	10.50	14.00	17.50	21.00	24.50	28.00	31.50	35.00	38.50	42.00
N	14P	15P	16P	17P	18P	19P	20P	21P	22P	23P	24P	
L	56.40	59.90	63.40	66.90	70.40	73.90	77.40	80.90	84.40	87.90	91.40	
B	45.50	49.00	52.50	56.00	59.50	63.00	66.50	70.00	73.50	77.00	80.50	

SCHMID-M

Type: SM C09 03521 XX ROC

(Approval): _____ (Drawing NO.): _____

(Audit): _____ (Units): mm (Page): 1/1

(Design): _____ (Scale): FULL

Tolerance Range	
150~	±1.50
60~150	±1.00
30~60	±0.60
6~30	±0.40
0~6	±0.25
(Angle)	X ±2°
	XX ±1°
(Version):	TO