



Notes:

1. Electrical Characteristics:

- 1. 1 Contact Resistance: 20mΩ Max
- 1. 2 Dielectric Withstanding Voltage: 600V AC(rms) for 1 Minute
- 1. 3 Insulation Resistance: 1000mΩ Min
- 1. 4 Current Rating: 3A
- 1. 5 Voltage Rating: 250V AC rms

2. Environment Characteristics:

- 2. 1 Temperature: -40°C ~ +105°C

3. Materials:

- 3. 1 Contact Materials: Copper Alloy
- 3. 2 Contact Plating: Tin or Gold plate
- 3. 3 Insulator Materials: PBT, Black, UL94V-0
or High temperature Materials like PA46/PA6T/PA9T

SCHMID-M

GENERAL TOLERANCE

X.* ± 5.0°	X. ± 0.30
.X* ± 3.0°	.X ± 0.25
.XX* ± 2.0°	.XX ± 0.15
.XXX* ± 1.0°	.XXX ± 0.10

DESIGN:

CHECK:

AUDIT:

APPROVE:

DATE: 2020.02.28

DATE: 2020.03.02

DATE: 2020.03.02

DATE: 2020.03.02

PART NO.:

SM C02 6801 XX BS H=4,5mm

XX: Number of Poles (Total)

TITLE:

2.00mm Female header, Straight

REV.: 01	UNIT.: mm	SCALE.: 1:1	PAGE.: 1/1	
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