



**Notes:**

1. Electrical Characteristics:
  1. 1 Contact Resistance: 20mΩ Max
  1. 2 Dielectric Withstanding Voltage: 300V 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: -65°C ~ +125°C
  2. 2 Soler Temperature +260°C 3-5S Max
3. Materials:
  3. 1 Contact Materials: Copper Alloy
  3. 2 Contact Plating: Tin or Gold plate
  3. 3 Insulator Materials: PA6T / PA9T, Black, UL94V-0

**How to Order:**

SM C02 2100 XX AZ YW; E= ,Pack  
 XX.: Contact No.:2-40  
 Y-D = PCB Type A  
 Y-C = PCB Type B

W-0 - without Fix Support  
 W-F- with Fix Support

Packing- 0 - Bag + without Cap  
 TC - Tube with Cap  
 T - Tube without Cap  
 R - Reel with Cap

TOLERANCE		<b>SCHMID-M</b>
SCALE	UNIT mm	
DRAW Green	DATE 4.5.2021	TITLE
CHECK	REV	<b>SM C02 2100 XX AZ YW; E= ; Pack</b>
		DESCRIPTION
		<b>Pin Header RM2,54mm Single Row, Straight, SMD</b>