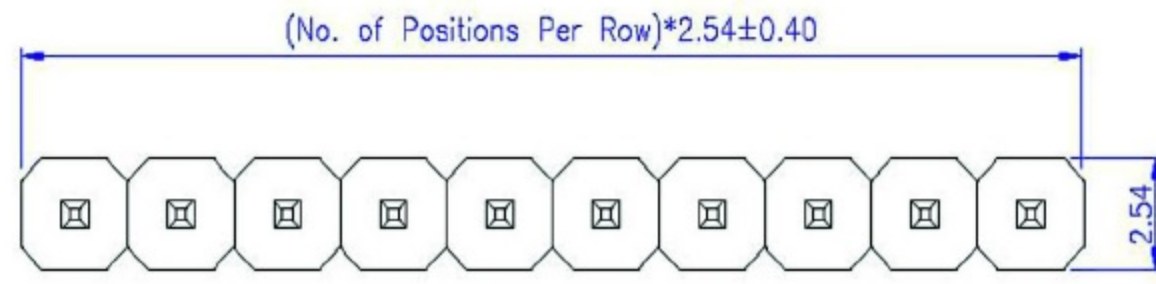
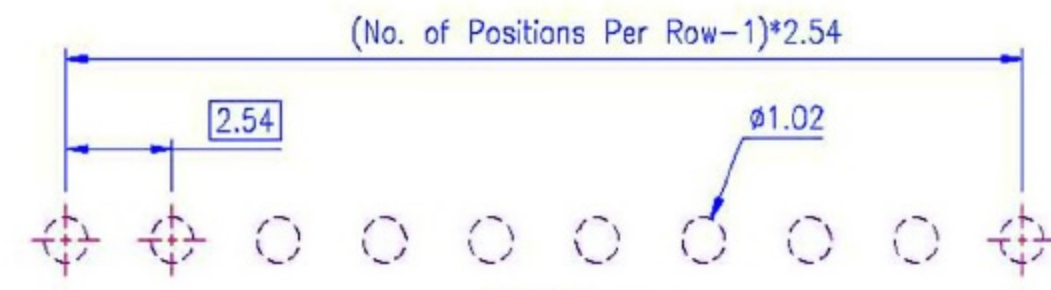


1 2 3 4 5 6 7 8

A

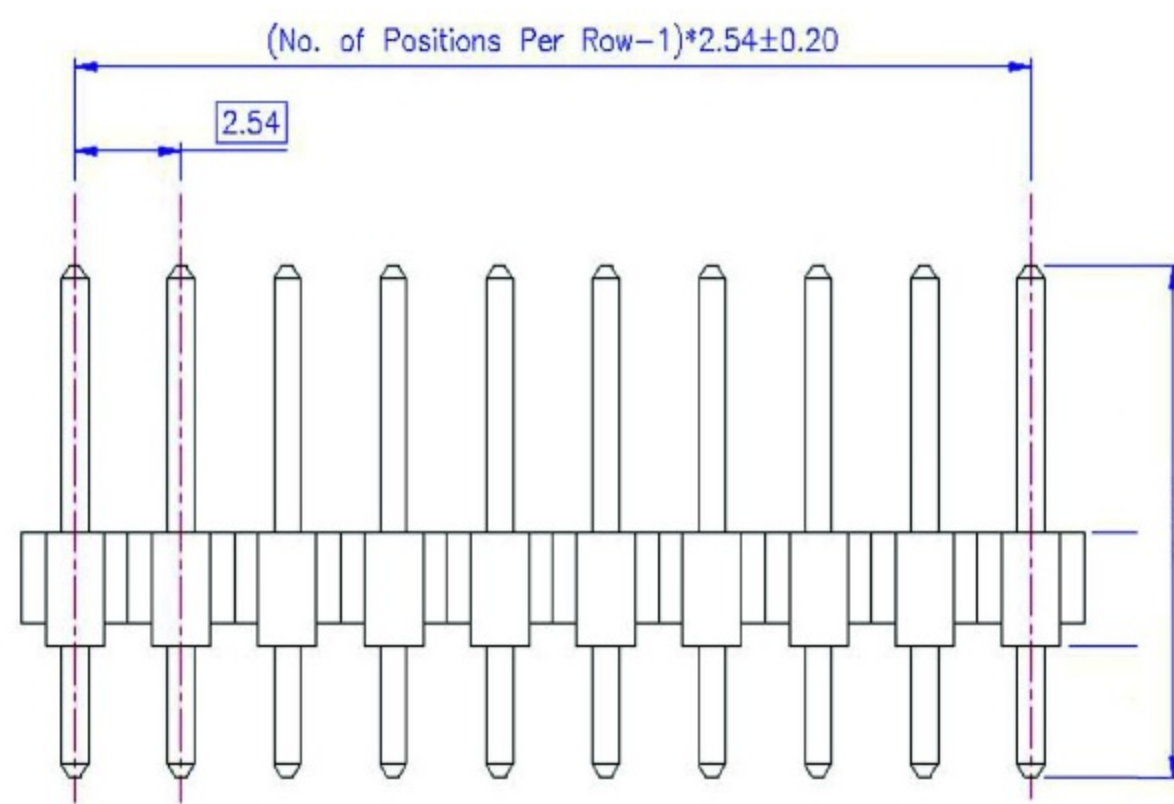


B



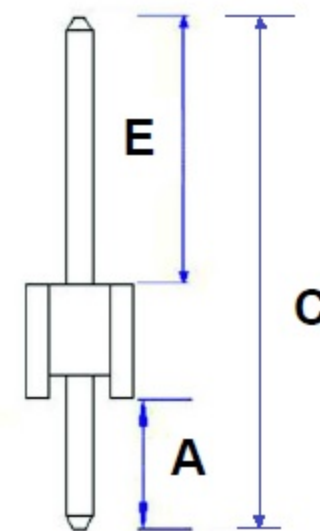
PCB Layout  
(Top View)

C



D

T/L



Specifications:

- Current Rating: 1 AC/DC
- Voltage Rating: 250V AC/DC
- Contact Resistance 20m ohm. Max Insulation Resistance: 1.000M ohm. Min Withstanding voltage: 1000V AC For One Minute Operating
- Temperature Range: -40° C To+105 °C
- PIN HEADER
- Insulator; PBT or Nylon 6T (UL94V\_0)

A=5,84mm C=23,62mm E=15,24mm

G

Material and Finish	Electrical Characteristics	Mechanical Characteristics
1. Housing: Thermoplastic (UL94V-0), Black 2. Terminal: Sq. 0.64mm Copper Alloy, Gold Plating	1. Current Rating: 1.0 Amp. Max. 2. Dielectric Withstand Voltage: 1000V AC RMS for 60Seconds. 3. Insulation Resistance: 1000M Ohms Min. at 1000V DC.	1. Operating Temperature: -55°C~+105°C

H

RoHS Compliant		<b>SCHMID-M</b>	
APPD. Angel	SCALE TOLERANCE 0 ± 0.30 .00 ± 0.20 ANG. ±	PART NAME 2.54mm PIN HEADER SINGLE ROW XXP STRAIGHT TYPE FULL GOLD   ROHS LOW-LEAD XX = No of Poles	
DWG. Angel	UNIT M M	SIZE. A 4	PART NO. SM C02 2100 XX AS A=5,84mm C=23,62mm E=15,24mm
DATE 2017/07/04	PAGE 1 OF 1	REV. A	

1 2 3 4 5 6 7 8