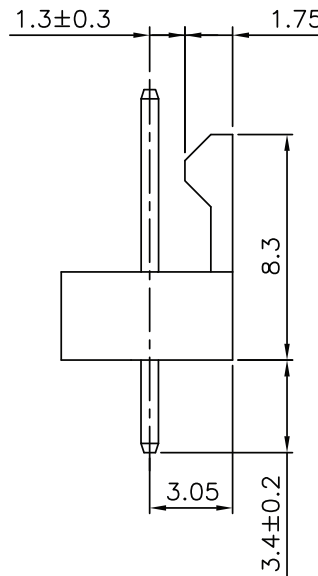
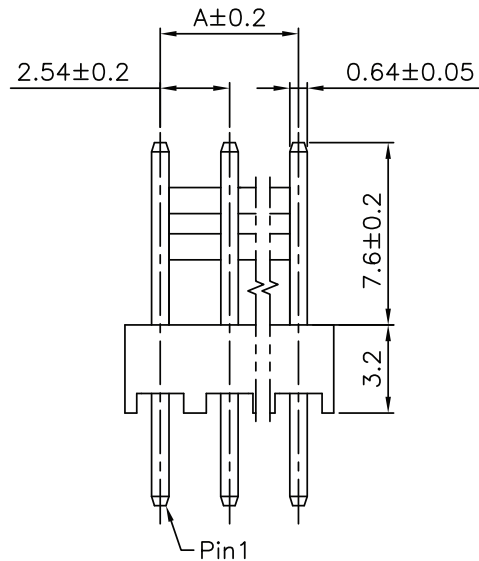


Recommend PCB Layout



# of Contacts	Dimensions(mm)	
	A	B
2	2.54	5.1
3	5.08	7.6
4	7.62	10.2
5	10.12	12.7
6	12.70	15.2
7	15.24	17.9
8	17.78	20.4
9	20.32	23.0
10	22.86	25.5
11	25.40	28.1
12	27.94	30.6

ELECTRICAL

CURRENT RATING: 3A AC, DC
 VOLTAGE RATING: 250V AC MAX.
 OPERATING TEMPERATURE: -25 ° TO +85 °C
 CONTACT RESISTANCE: 20 MILLIOHM MAX.
 INSULATION RESISTANCE: 1000 MEGAOHM MIN.
 VOLTAGE WITHSTANDING: 600V AC / MINUTE
 RETENTION FORCE: 700g MIN.

MATERIAL:

CONTACT MATERIAL: COPPER ALLOY
 WAFER MATERIAL: NYLON 6/6 UL 94V-2
 PACKAGING: 1,000 Pcs/ Bag

HOW TO ORDER:

W 0 1 9 - X X 0 1 - 0 0 X - Z

NUMBER OF CONTACTS:
02THRU15

DEFINITION:
1-STRAIGHT

CONTACT PLATING
1-TIN PLATED
2-GOLDFLASH
3-10u"GOLD
5-30u"GOLD

RoHS COMPLIANT

Rev	Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC. 2.54mm Pitch, Vertical Header, MTA Type SERIES: W019-XX01-00X-Z
0	Issued	B.S.	S.M.	S.M.	
SCALE: N/A					Pg: 1
TOL. DEC.	.X +/- 0.3	.XX +/- 0.2	.XXX +/- 0.1	ANGLE +/- UNIT: mm	