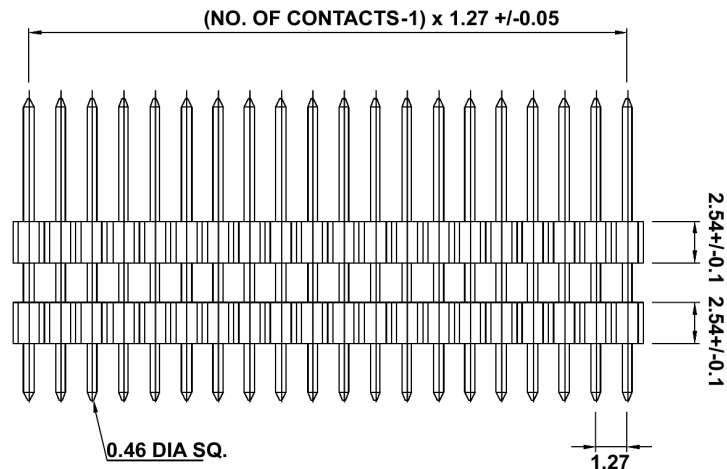
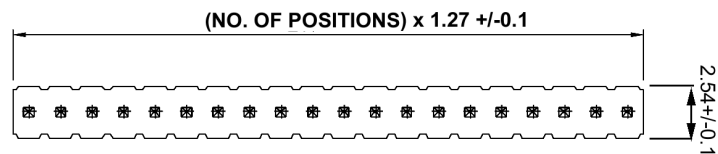


DIMENSION(mm)

DIMENSION NUMBER	A	B	C
40	2.80	2.00	6.20
41	6.00	2.00	6.20

* OTHER DIMENSIONS AVAILABLE

ELECTRICAL:

CURRENT RATING: 0.5A
 CONTACT RESISTANCE: < 30m Ω
 INSULATOR RESISTANCE: > 1000M Ω
 DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC FOR 1 MIN.
 OPERATING TEMPERATURE: -55° C TO +105° C

MATERIAL:

INSULATOR: GLASS FILLED POLYESTER, UL94V-0

HOW TO ORDER:

H 9 3 1 - X X 2 X - O X X - Z

INSULATOR HEIGHT:
 2 - 2.54mm

DIMENSION NUMBER:
 SEE DIMENSION
 NUMBER ABOVE

PLATING OVERALL:
 0 - FULL TIN
 1 - FULL Au FLASH
 3 - 10u" Au
 4 - 15u" Au
 5 - 30u" Au

NUMBER OF CONTACTS:
 02 thru 32

SELECTIVE PLATING:
 6 - Au FLASH CONTACT AREA/TIN TAIL
 7 - 10u" Au CONTACT AREA/TIN TAIL
 8 - 15u" Au CONTACT AREA/TIN TAIL
 9 - 30u" Au CONTACT AREA/TIN TAIL

RoHS COMPLIANT

Rev	Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC.
0	S.E.	S.M.	S.M.	10/01/97	
A	B.S.	S.M.	S.M.	08/13/08	
					PIN HEADER 1.27mm PITCH, SINGLE ROW
TOL. DEC. .X +/- 0.35 .XX +/- 0.25 .XXX +/- ANGLE +/- UNIT: mm P / N: H931-XX2X-XXX-Z					Pg: 1