



INSULATOR ALSO AVAILABLE WITH "D" DIMENSION = 1.5mm ± 0.1 CONSULT SMP TECHNOLOGY

DIMENSION(mm)

DIMENSION NUMBER	A	B	C	D
0130	12.70	4.00	2.70	2.00
0131	14.50	2.50	4.00	2.00
0132	16.85	4.00	3.35	2.00
0133	30.86	4.45	4.45	2.00

* OTHER DIMENSIONS AVAILABLE

ELECTRICAL:

CURRENT RATING: 1.5A
 CONTACT RESISTANCE: 20mΩ Max.
 INSULATOR RESISTANCE: 5000MΩ Min.
 DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC FOR 1 MIN.
 OPERATING TEMPERATURE: -40° C TO +105° C

MATERIAL:

INSULATOR: GLASS FILLED POLYESTER, UL94V-0

HOW TO ORDER:

H 8 1 2 - X X X X - X X X - Z

CONTACT MATERIAL:
1 - COPPER ALLOY

DIMENSION NUMBER:
SEE DIMENSION NUMBER ABOVE

NUMBER OF CONTACTS:
01 thru 98
A0=100

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

RoHS COMPLIANT

NUMBER OF ROWS:
2 - DOUBLE ROW

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

Rev	Drawn	Checked	Approved	Date
0	A.M.	S.M.	S.M.	07/21/03
A	B.S.	S.M.	S.M.	08/13/08

SMP TECHNOLOGY, INC.

Pin Header, 2.00mm Pitch, Through Hole, Double Row, Straight, Double Insulator

TOL. DEC. .X +/- 0.35 .XX +/- 0.25 .XXX +/- ANGLE +/- 5° UNIT: mm

SERIES: H812 Pg: 1