



**TABLE 1**

DIMENSION NUMBER	A	B	C	D
0120	8.35	4.00	2.35	2.00
0121	8.85	4.00	2.85	2.00
0122	10.70	5.85	2.85	2.00
0123	8.70	3.70	3.00	2.00
0124	7.85	4.00	2.35	1.50
0125	8.35	4.00	2.85	1.50
0126	10.20	5.85	2.85	1.50
0127	8.20	3.70	3.00	1.50
0128	8.20	3.90	2.80	1.50

\* OTHER DIMENSIONS AVAILABLE

**ELECTRICAL:**

CONTACT RESISTANCE: 20mW Max.

INSULATOR RESISTANCE: 5000MW Min.

CURRENT RATING: 1.5A

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**    **3**    **1**    **2**    -    **X**    **X**    **X**    **X**    -    **X**    **X**    **X**    -    **Z**

**CONTACT MATERIAL:** 1 - COPPER ALLOY  
**DIMENSION NUMBER:** SEE TABLE 1  
**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  
**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**

**NUMBER OF ROWS:** 2 - DOUBLE ROW

Rev	Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC. Pin Header, 2.00mm Pitch, Through Hole, Double Row, Straight
0 Issued	A.M.	S.M.	S.M.	07/17/03	
A Revised for RoHS Compliance	B.S.	S.M.	S.M.	08/13/08	
B Revised Table 1	B.S.	S.M.	S.M.	08/20/14	