



P.C.B LAYOUT

H917-XXXX-XXX-Z

Double Row 1.27 x 1.27mm, Double Insulator
 (THRU HOLE, RIGHT ANGLE, INSULATORS ON SAME PLANE)

DIMENSION NUMBER	A	B	C	D	Customer
0050	4.00	2.50	7.00	3.50	N/A

* Other Sizes Available - Please Contact SMP Technology, Inc.

ELECTRICAL:

CURRENT RATING: 1A
 CONTACT RESISTANCE: < 30m Ω
 INSULATOR RESISTANCE: > 1000M Ω
 DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC FOR 1 MIN.
 OPERATING TEMPERATURE: -40°C TO +125°C

MATERIAL:

INSULATOR: GLASS FILLED POLYESTER, NYLON 6T (260° C FOR 10 SECONDS, UL 94V-0)
 CONTACT MATERIAL: COPPER ALLOY

HOW TO ORDER:

H 9 1 7 - 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

NUMBER OF ROWS:
 7 - THRU HOLE (1.27X1.27mm) RIGHT ANGLE (STYLE 1) (2 INSULATORS ON SAME PLANE)

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

RoHS COMPLIANT

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 Issued	B.S.	S.M.	S.M.	03/13/08

SMP TECHNOLOGY, INC.

Pin Header, Double Row, 1.27x1.27mm, Double Insulator, Thru Hole, Right Angle (Insulators on Same Plane)