



P.C.B LAYOUT

ELECTRICAL:

CURRENT RATING: 1.0 AC/DC
 VOLTAGE RATING: AC 250V (R.M.S.)
 INSULATION RESISTANCE: 1000 MEGOHMS MIN.
 DIELECTRIC WITHSTANDING VOLTAGE: AC 500V (R.M.S)

MATERIAL:

INSULATOR: NYLON 66 (UL94V-2)
 CONTACT: COPPER ALLOY
 PLATING: 100u" MIN. TIN/LEAD OVER NICKEL ALL OVER

HOW TO ORDER:

W 0 0 1 - 0 4 1 2 - 0 0 X - Z

NUMBER OF CONTACTS:

04

CONTACT TYPE:

1 - FEMALE

DEFINITION:

2 - RIGHT ANGLE

CONTACT PLATING:

- 1 - TIN PLATED
- 2 - GOLD FLASH
- 3 - 10u" GOLD
- 5 - 30u" GOLD

RoHS COMPLIANT

Rev	Drawn	Checked	Approved	Date
0	B.S.	S.M.	S.M.	1/9/07

SMP TECHNOLOGY, INC.

SCALE MAT'L FINISH

Disk Drive Power Connector, 5.08mm Pitch, Right Angle

DRAWING No. W001-1
 TOL. DEC. .X +/- 0.35 .XX +/- 0.25 .XXX +/- ANGLE +/- UNIT: mm

P/N: W001-0412-00X-Z