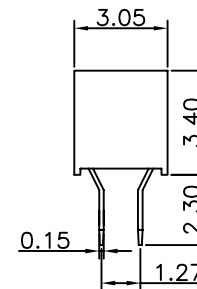
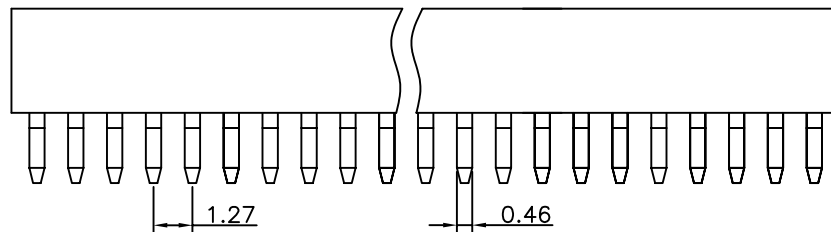


RECOMMENDED PCB LAYOUT



ELECTRICAL:

CURRENT: 1A
 CONTACT RESISTANCE: < 20mohm
 INSULATOR RESISTANCE: > 1000MOhm
 DIELECTRIC WITHSTANDING VOLTAGE: 500VAC FOR 1 MIN.
 OPERATING TEMPERATURE: -40° C TO +105° C

MATERIAL:

INSULATOR: NYLON 6T (UL94V-0)
 CONTACT: PHOSPHOR BRONZE
 TEMPERATURE WITHSTANDING :260 C for 10 SECONDS

PACKAGING:

TUBE

HOW TO ORDER:

B 0 8 2 - 0 X X 2 - 1 1 X - Z

NUMBER OF CONTACTS:

06 thru 80

NUMBER OF ROWS:

2 - DOUBLE ROW

PIN STYLE CONTACT:

1 - CANTILEVER BEAM

PLATING OVERALL:

0 - FULL TIN
 1 - FULL Au
 3 - 10u" Au
 4 - 15u" Au
 5 - 30u" Au

SELECTIVE PLATING:

6 - Au 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
0	S.E.	S.M.	S.M.	2/1/96
A	B.S.	S.M.	S.M.	12/15/06

SCALE:N/A

TOL. DEC. .X +/- 0.30 .XX +/- 0.20 .XXX +/- 0.10 ANGLE +/- UNIT: mm

SMP TECHNOLOGY, INC.

Receptacle Assembly, 1.27mm x 1.27 mm Grid, Top Entry;3.4 mm Height

SERIES: B082

Pg: 1