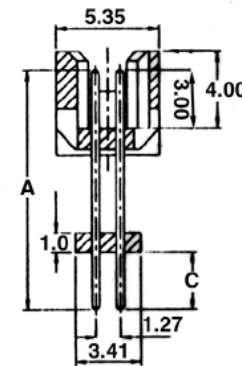
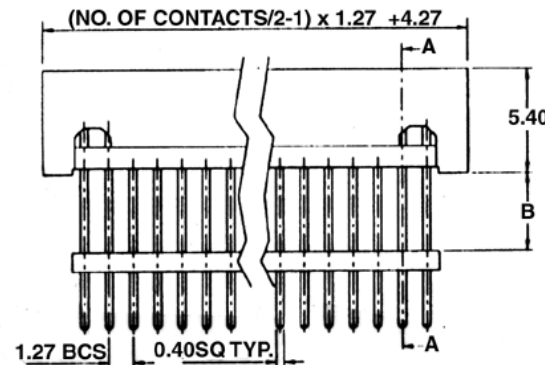


RECOMMENDED P.C.B. LAYOUT



TYPE NUMBER: 01

DIMENSION NUMBER(mm)

DIM NO.	A	B	C
1	8.35	0.10	2.85
2	17.65	9.40	2.85
3	22.60	14.20	3.00
4	25.00	16.60	3.00
5	22.60	13.40	3.80

ELECTRICAL:

CURRENT RATING: 1A

CONTACT RESISTANCE:

< 30 Milliohm Max.

INSULATION RESISTANCE:

> 5000 Megaohm Min.

DIELECTRIC WITHSTANDING VOLTAGE:

600V (rms) AC for 1 Minute

OPERATING TEMPERATURE: -55C to +105C

MATERIAL:

INSULATOR: High Temperature Thermoplastic UL94V-0

CONTACT: High Strength Copper Alloys

MATERIAL:

DURABILITY: 50 Cycles

RETENTION FORCE: 300g Min.

INSERTION FORCE: 56g

SOLDERABILITY: Per MIL-STD-202F Method 208D

HOW TO ORDER:

Z 1 1 0 - X X X X - X X X - Z

NUMBER OF CONTACTS:

01 thru 98 (A0=100)

TYPE NUMBER:

SEE TYPE NUMBER

DI MENSION NUMBER:

SEE DI MENSION NUMBER

POST OPTION:

0 - N/A FOR STRAIGHT (TH)

1 - W POST

2 - W OUT POST

CONTACT PLATING:

0 - TIN

1 - GOLD FLASH

3 - 10u" GOLD

4 - 15u" GOLD

5 - 30u" GOLD

6 - FLASH ON CONTACT AREA

7 - 10u" ON CONTACT AREA

8 - 15u" ON CONTACT AREA

9 - 30u" ON CONTACT AREA

RoHS
COMPLIANT

Rev	Drawn	Checked	Approved	Date
0	S.E.	S.M.	S.M.	4/1/98
A	B.S.	S.M.	S.M.	7/09/08

SMP TECHNOLOGY, INC.

Stacking Box Header, 1.27mm Pitch, Single Polarization

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

SERIES: Z 1 1

Pg: 1