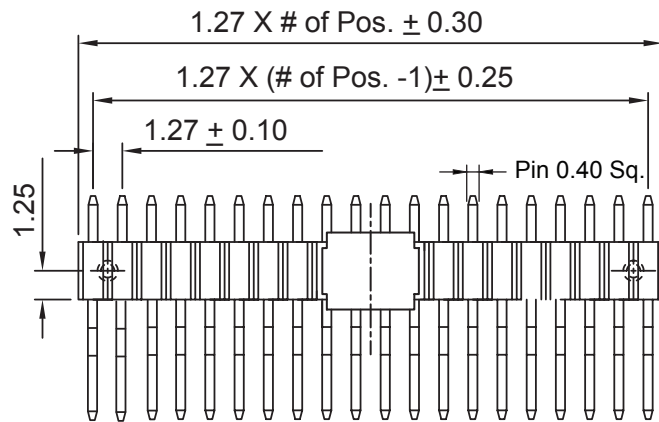


DIMENSION NUMBER (mm)

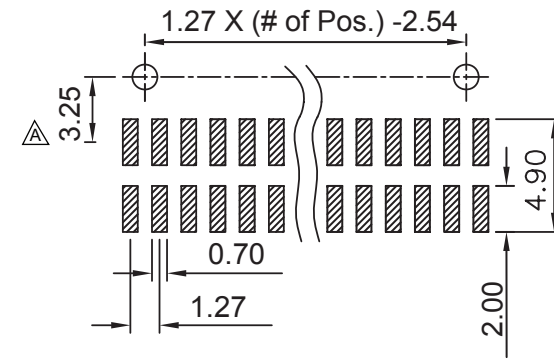
DIMENSION NUMBER	A	B	C
0	3.80	2.30	5.30
1	3.00	2.30	5.30

ELECTRICAL:

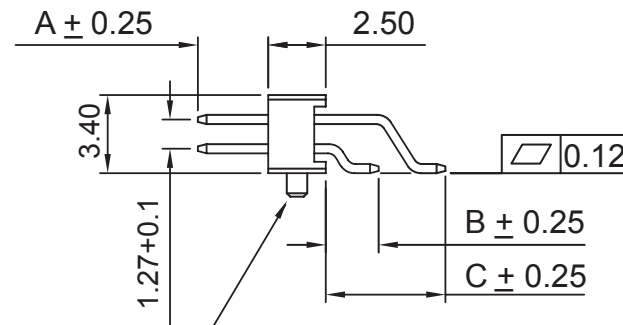
CURRENT RATING: 1A
 CONTACT RESISTANCE: 20mW Max.
 INSULATOR RESISTANCE: 5000MW Min.
 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC
 OPERATING TEMPERATURE: -40° C TO +125° C
 MAX PROCESSING TEMP: 230°C FOR 30~60 SECONDS
 (260°C FOR 10 SECONDS)

MATERIAL:

INSULATOR: LCP
 CONTACT MATERIAL: COPPER ALLOY
 CONTACT PLATING: FULL / SELECTIVE GOLD; MATTE TIN



RECOMMENDED PCB LAYOUT



PLASTIC MOUNTING POSTS (2)
(OPTIONAL)

HOW TO ORDER:

H F 1 1 - X X X - X 0 X - Z

NUMBER OF CONTACTS:

06-80

DIMENSION NUMBER:

(See Table)

MOUNTING PEG OPTION:

0 - No Mounting Pegs
 1 - With Mounting Pegs

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

PACKAGING:

0 - Tray
 1 - w/o Cap In Tube
 2 - w/ Cap In Tube
 3 - With Cap In Tape & Reel

Rev	Drawn	Checked	Approved	Date
0 Issued	B.S.	S.M.	S.M.	12/07/07
A Revised PCB Layout for Mtg. Post Option	B.S.	S.M.	S.M.	10/25/18

SCALE:n/a

TOL. DEC. .X +/- 0.3 .XX +/- 0.2 .XXX +/- 0.1 ANGLE +/- 5° UNIT: mm

SMP TECHNOLOGY, INC.

Unshrouded Pin Header, 1.27mm Pitch, Surface Mount, Double Row, Right Angle

With and Without Alignment Mounting Peg

SERIES: HF11-XXXX-X0X-Z

Pg: 1