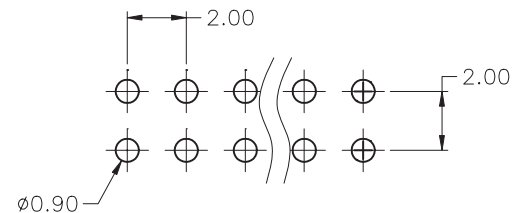
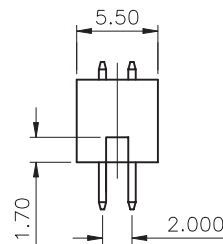
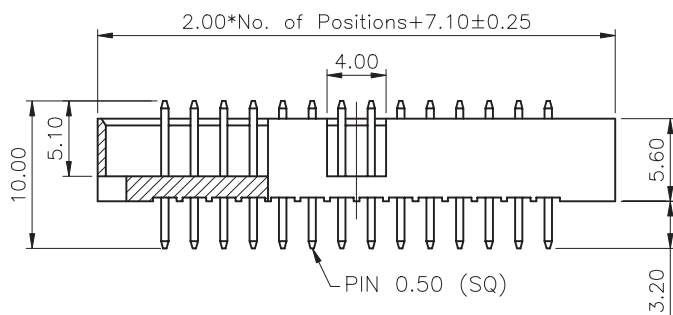
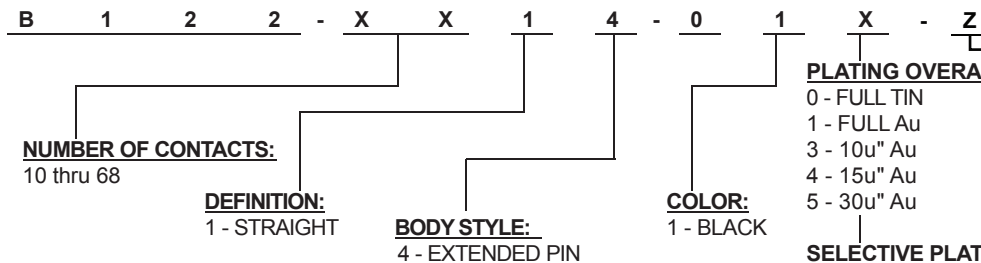


X-X SECTION



P.C.B. LAYOUT

HOW TO ORDER:



PLATING OVERALL:

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

RoHS COMPLIANT

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

ELECTRICAL:

CURRENT: 1A
 CONTACT RESISTANCE: 20mΩ Max.
 INSULATOR RESISTANCE: 1000MΩ Min.
 DIELECTRIC WITHSTANDING VOLTAGE: 500VAC FOR 1 MIN.
 OPERATING TEMPERATURE: -40° C TO +105° C

MATERIAL:

INSULATOR: PBT & 30% GLASS FIBER (UL94V-0)
 CONTACT: COPPER ALLOY

Rev		Drawn	Checked	Approved	Date
0	Issued	A.M.	S.M.	S.M.	07/22/03
A	Revised for RoHS Compliance	WHS	S.M.	S.M.	08/07/06

SCALE: N/A

TOL. DEC. .X +/- 0.35 .XX +/- 0.25 .XXX +/- 0.15 ANGLE +/- 5° UNIT: mm

SMP TECHNOLOGY, INC.

Box Header, 2.00mm Pitch, Vertical, Shrouded, Extended Pin

SERIES: B 1 2 2 - X X 1 4 - 0 1 X - Z

Pg: 1