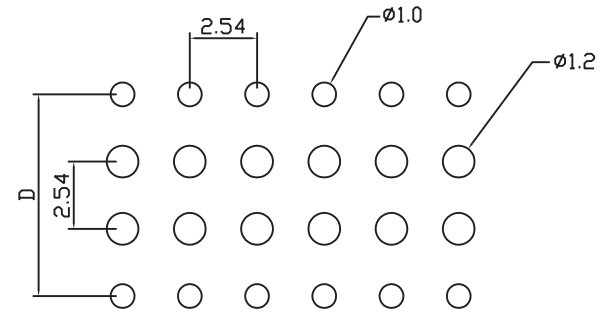
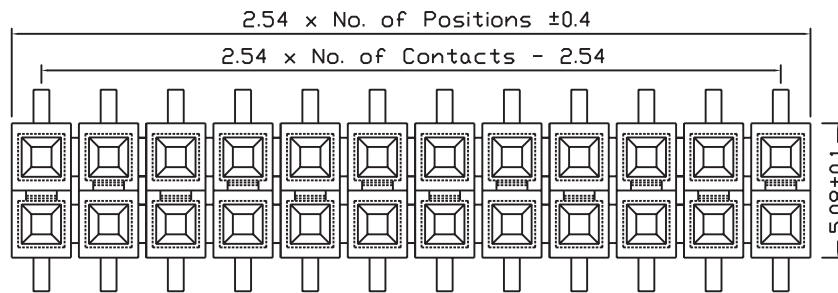
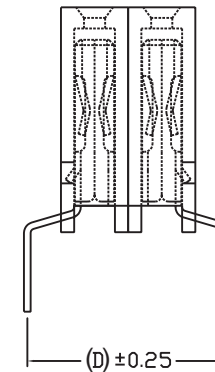
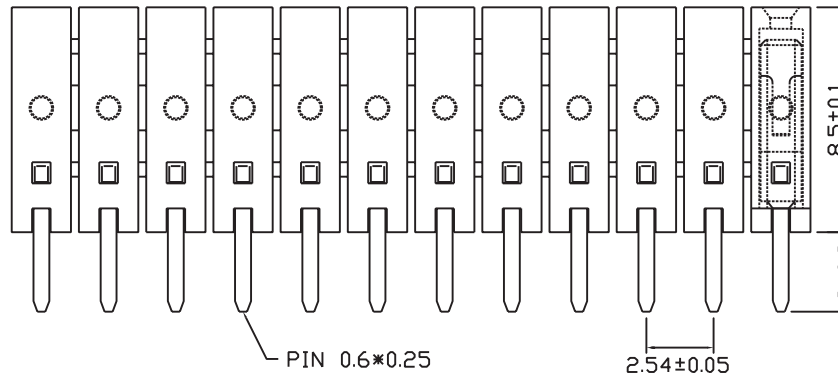




P.C.B. Layout



DIMENSION (D)
See Footprint Type
Option Below

HOW TO ORDER:

B **0** **6** **4** - **X** **X** **1** **2** - **2** **X** **X** - **Z**

NUMBER OF CONTACTS:

04 thru 64

DEFINITION:

1 - STRAIGHT

NUMBER OF ROWS:

2 - DOUBLE ROW

FOOTPRINT TYPE:

7 - D = 7.62mm (Double Row)
A - D = 6.50mm (Double Row)

HOUSING HEIGHT:

2 - 8.5mm

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**

ELECTRICAL:

CURRENT: 3A
CONTACT RESISTANCE: 20mΩ Max.
INSULATOR RESISTANCE: 5000MΩ Min.
DIELECTRIC WITHSTANDING VOLTAGE: 500VAC FOR 1 MIN.
OPERATING TEMPERATURE: -40°C TO +105°C

MATERIAL:

INSULATOR: POLYESTER (UL94V-0), STANDARD: P.B.T.
CONTACT: PHOSPHOR BRONZE

Rev		Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC.	
0	Issued	A.M.	S.M.	S.M.	09/16/03		
A	Revised for RoHS Compliance	B.S.	S.M.	S.M.	12/15/06	Receptacle Assembly, 2.54mm Pitch, Bottom Entry, Double Row	
SCALE:n/a						8.5mm Height, 6.50mm and 7.62mm Footprint, Thru Hole	
TOL. DEC.	.X +/- 0.35	.XX +/- 0.25	.XXX +/- 0.15	ANGLE +/-	UNIT: mm	P/N: B064-XX12-2XX-Z	