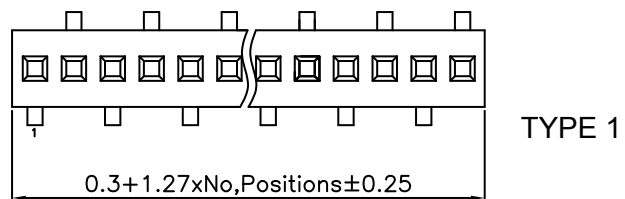
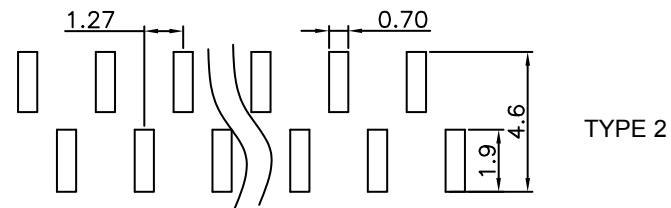
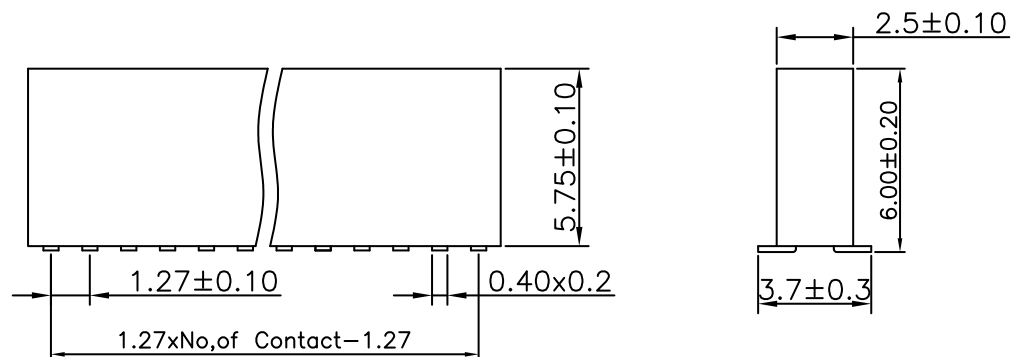


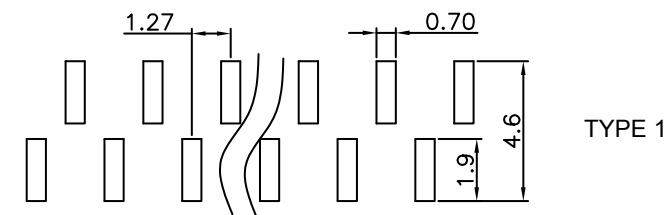
TYPE 2



TYPE 1



TYPE 2



TYPE 1

RECCOMENDED P.C.B. LAYOUT

HOW TO ORDER:

B 0 8 4 - X X 1 0 - 1 X X X - Z

NUMBER OF CONTACTS:

3 - 50

INSULATOR HEIGHT:

1 - 5.8mm

CONTACT TYPE:

1 - Cantilever Beam

FOOTPRINT:

1 - Type 1
2 - Type 2

PLATING:

0 - Full Tin
1 - Full Au
2 - 10u"
3 - 15u" Au
4 - 30u" Au

SELECTIVE PLATING:

5 - Au - Contact / Tin Tail
6 - 10u" Au
7 - 15u" Au
8 - 30u" Au

RoHS COMPLIANT

PACKAGING:

0 - Tube
1 - Clip Cap in Tube
2 - Film in Tube
3 - Cap in Tape / Reel
4 - Film in Tape / Reel
5 - Tray

ELECTRICAL:

CURRENT: 2.0 A
CONTACT RESISTANCE: 20 milliohm Max.
INSULATOR RESISTANCE: 1000 Megaohm Min.
DIELECTRIC WITHSTANDING VOLTAGE: 500VAC For 1 Minute
OPERATING TEMPERATURE: - 40° C TO +125° C

MATERIAL:

INSULATOR: Nylon 6T (UL94V-0) (260° C - 10 Seconds)
CONTACT: PHOSPHOR BRONZE

Rev		Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC. Receptacle Assembly, 1.27mm Pitch, Surface Mount, Single Row, 5.8mm Height
0	Issued	B.S.	S.M.	S.M.	12/12/07	
TOL. DEC. .X +/- 0.30 .XX +/- 0.20 .XXX +/- 0.15 ANGLE +/- 5° UNIT: mm						P/N: B084-XX10-1XXX-Z
						Pg: 1