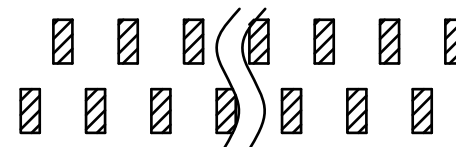
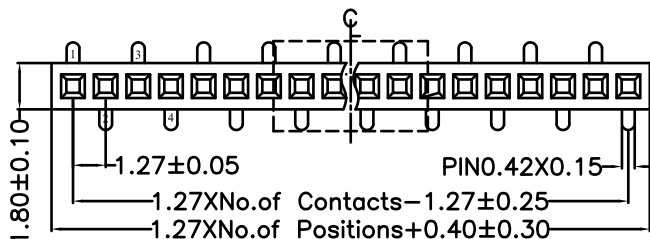


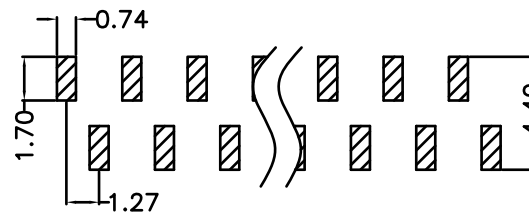
TYPE 1



TYPE 1

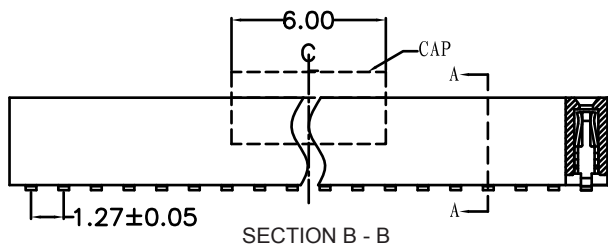


TYPE 2

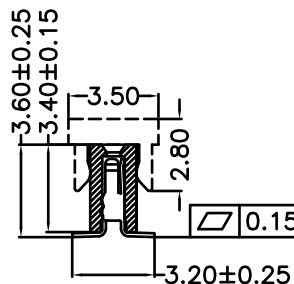


TYPE 2

RECCOMENDED P.C.B. LAYOUT



SECTION B - B



SECTION A - A

HOW TO ORDER:

B 0 8 4 - X X

NUMBER OF CONTACTS:

02-50

INSULATOR HEIGHT:

2 - 3.4mm

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

PACKAGING:

0 - Tube
1 - Tube w/ Clip Cap
3 - Tape & Reel w/ Cap
6 - Tube w/ Plastic Cap

RoHS COMPLIANT

ELECTRICAL:

CURRENT RATING: 1.0 AMP
CONTACT RESISTANCE: 20 milliohm Max.
INSULATOR RESISTANCE: 1000 Megaohm Min.
DIELECTRIC WITHSTANDING VOLTAGE: 500V AC/DC
OPERATING TEMPERATURE: -40° C TO +105° C

MATERIAL:

INSULATOR: PA6T+30% Glass Filled UL94V-0
CONTACT PLATING: Au or Sn over Ni
CONTACT: PHOSPHOR BRONZE

Rev	Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC.	
0	Issued	B.S.	S.M.	S.M.		
					Receptacle Assembly, 1.27mm Pitch, Surface Mount,	
					Single Row, 3.4mm Height	
TOL. DEC. .X +/- 0.40 .XX +/- 0.25 .XXX +/- 0.15					P/N: B084-XX20-1XXX-Z	
ANGLE +/- 3° UNIT: mm					Pg: 1	