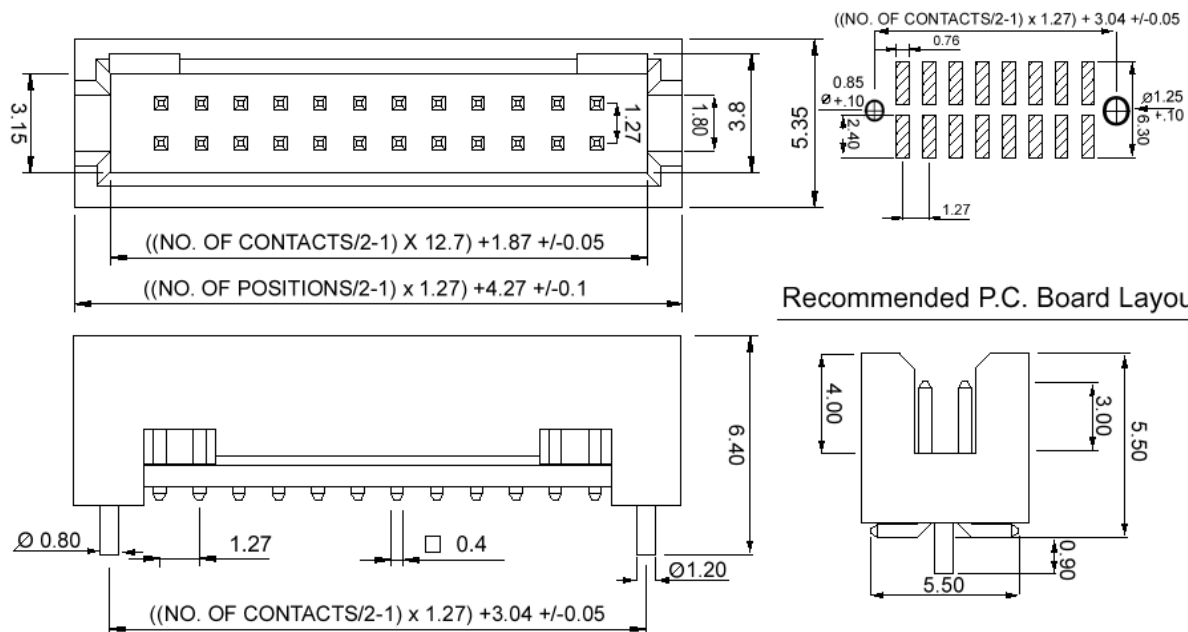




Recommended P.C. Board Layout

HOW TO ORDER:

Z **1** **1** **0** - **X** **X** **0** **6** - **0** **X** **X** - **Z**

NUMBER OF CONTACTS:
10 thru 98 PIN
A0 - 100 PIN

PEG OPTION:
1 - W/ PEG
2 - W/O PEG

PLATING OVERALL:
0 - FULL TIN
1 - FULL Au
3 - 10u" GOLD
4 - 15u" GOLD
5 - 30u" GOLD

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

TYPE NUMBER:
SEE TYPE ABOVE

RoHS COMPLIANT

TYPE 02

ELECTRICAL:

CURRENT RATING: 1A
CONTACT RESISTANCE: < 30m Ω
INSULATION RESISTANCE: 5000M Ω
DIELECTRIC WITHSTANDING VOLTAGE: 600VAC For 1 Min.
OPERATING TEMPERATURE: -55°C to +105°C

MATERIAL:

CONTACT: Copper Alloys
INSULATOR: High Temperature Thermoplastic (UL94V-0)

* MATES WITH Z10 SERIES TYPES 03

Rev	Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC.
0	S.E.	S.M.	S.M.	4/1/98	
A	B.S.	S.M.	S.M.	7/09/08	
SMT BOX HEADER, 1.27mm Pitch, DOUBLE POLARIZATION					Pg: 1
TOL. DEC.	.X +/- 0.35	.XX +/- 0.25	.XXX +/- 0.15	ANGLE +/-	
UNIT: mm					SERIES: Z11