



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

TYPE NUMBER:
SEE TYPE ABOVE

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

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

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
0	S.E.	S.M.	S.M.	4/1/98
A	B.S.	S.M.	S.M.	7/09/08

SMP TECHNOLOGY, INC.

SMT BOX HEADER, 1.27mm Pitch, DOUBLE POLARIZATION

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

SERIES: Z11