



HOW TO ORDER:

Z 1 1 0 - X X 0 5 - 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

RoHS COMPLIANT

TYPE NUMBER:
 SEE TYPE ABOVE

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 05

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 01, 02

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, SINGLE POLARIZATION

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

SERIES: Z11