



Specify "A" Dimension
When or Deriving
2.4mm
3.0mm
Other Lengths Available
Please Contact SMP Technology

DIMENSION NUMBER: 0

ELECTRICAL:

CURRENT RATING: 1A
CONTACT RESISTANCE:
< 30 Milliohm Max.
INSULATION RESISTANCE:
> 5000 Megaohm Min.
DIELECTRIC WITHSTANDING VOLTAGE:
600V (rms) AC for 1 Minute
OPERATING TEMPERATURE: -55°C to +105°C

MATERIAL:

INSULATOR: High Temperature Thermoplastic UL94V-0 (Nylon 6T)
CONTACT: High Strength Copper Alloys

MECHANICAL:

SOLDERABILITY: Per MIL-STD-202F Method 208D

HOW TO ORDER:

Z 1 0 0 - X X 0 1 - 7 1 X X - Z

NUMBER OF CONTACTS:
01 thru 98 (A0=100)

TYPE NUMBER:
SEE TYPE NUMBER

CONTACT PLATING:

- 0 - TIN
- 1 - GOLD FLASH
- 3 - 10u" GOLD
- 4 - 15u" GOLD
- 5 - 30u" GOLD
- 7 - 10u" ON CONTACT AREA
- 8 - 15u" ON CONTACT AREA
- 9 - 30u" ON CONTACT AREA

PACKAGING: 1 - Tube
RoHS COMPLIANT

Rev	Drawn	Checked	Approved	Date
0	S.E.	S.M.	S.M.	4/1/98
A	B.S.	S.M.	S.M.	9/26/07

SMP TECHNOLOGY, INC.

Stacking Receptacle Assembly, 1.27mm Pitch, Single Polarization

Surface Mount

TOL. DEC. .X +/- 0.50 .XX +/- 0.20 .XXX +/- 0.10 ANGLE +/- UNIT: mm

SERIES: Z100-XX01-71XX-Z

Pg: 1