

P.C.B LAYOUT TOP VIEW

ELECTRICAL:

VOLTAGE RATING: 125 VAC RMS MIN.
 CURRENT RATING: 1.5 AMP MIN.
 CONTACT RESISTANCE: 30 MILLIOHMS MAX.
 INSULATION RESISTANCE: 1000 MEGAOHMS
 MIN @ 500 VDC
 DIELECTRIC STRENGTH: 1000 VAC RMS 60Hz. 1MIN

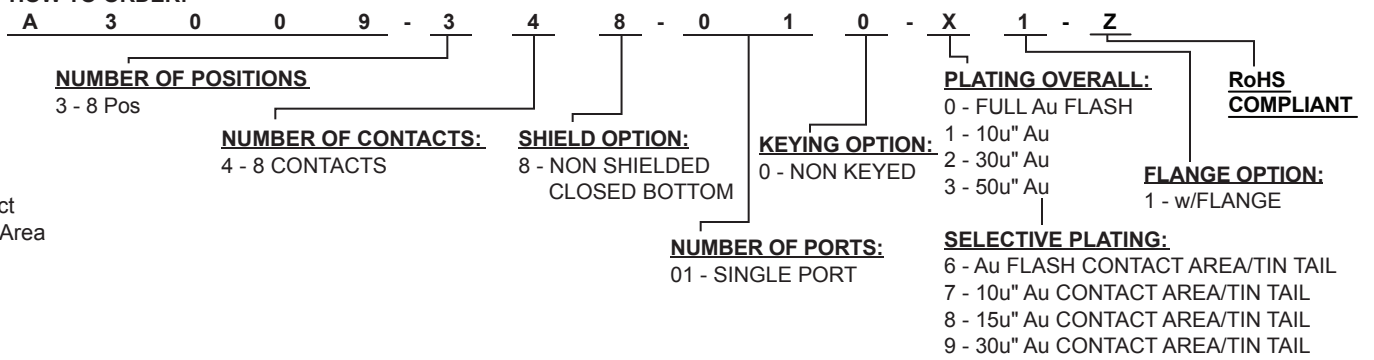
MATERIAL:

PLASTIC HOUSING: Thermoplastic (UL94-V0)
 CONTACTS: Phosphor Bronze
 CONTACT PLATING: Gold Plating over Nickel in contact
 Tin Plating over Nickel In Solder Area

ENVIRONMENTAL:

STORAGE: -40°C TO +85°C
 OPERATION: 0°C TO 70°C

HOW TO ORDER:



Rev	Drawn	Checked	Approved	Date
0 Issued	A.M.	S.M.	S.M.	10/14/03
A Updated	D.H.	S.M.	S.M.	05/19/04
B Revised for RoHS Compliance	B.S.	S.M.	S.M.	10/27/08

SMP TECHNOLOGY, INC.

RJ45 Top Entry PCB Jack, Non-Shielded, Closed Bottom With Flange, CAT 5

TOL. DEC. .X +/- 0.25 .XX +/- 0.13 .XXX +/- 0.05 ANGLE +/- 0°.30' UNIT: mm

P/N: A3009-348-010-X1-Z Pg: 1