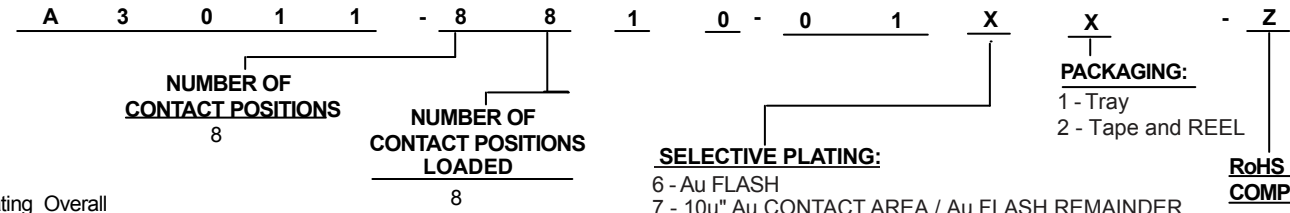


RECOMMENDED PCB LAYOUT  
(TOP VIEW)  
THICKNESS 1.50 mm

MATES WITH PLUG CONFORMING  
TO FCC PART 68, SUBPART F.

**HOW TO ORDER:**



**ELECTRICAL:**

CURRENT RATING : 1.5 A Max  
VOLTAGE RATING : 150 VAC Max  
DIELECTRIC WITHSTANDING VOLTAGE: 1KVrms@60Hz.;  
1 Min between adjacent contacts

**MATERIAL:**

HOUSING: PA-46 UL94V-0 Color - Black  
SHIELD: 0.20mm Thickness Copper Alloy; 50 - 80 u" Nickel Plating Overall  
CONTACT & : 0.35mm Thickness Phosphor Bronze;  
CONTACT PLATING: Selective Gold Plating Contact Area over 50 u" Nickel;  
PC tail area

**SELECTIVE PLATING:**

6 - Au FLASH  
7 - 10u" Au CONTACT AREA / Au FLASH REMAINDER  
8 - 15u" Au CONTACT AREA / Au FLASH REMAINDER  
9 - 30u" Au CONTACT AREA / Au FLASH REMAINDER  
A - 50u" Au CONTACT AREA / Au FLASH REMAINDER

**RoHS  
COMPLIANT**

Rev	Drawn	Checked	Approved	Date
0	B.S.	S.M.	S.M.	04/15/10

**SMP TECHNOLOGY, INC.**

PCB Jack, 1-Port, Low Profile; Mid Mount ;Shielded, No LED;  
4.50 mm Offset

SCALE:n/a  
TOL. DEC. .X +/- .XX +/- 0.25 .XXX +/- 0.15 ANGLE +/- UNIT: mm

P/N: A3011-8810 -01XX -Z