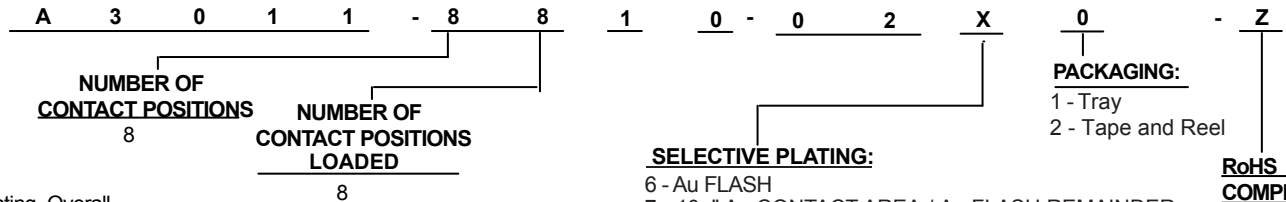


RECOMMENDED PCB LAYOUT
(TOP VIEW)
RECOMMENDED THICKNESS 1.20 mm

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: LCP; UL94V-0 Color - Black
SHIELD: 0.20mm Thickness Copper Alloy; 50 - 80 u" Nickel Plating Overall
CONTACT : Phosphor Bronze;
CONTACT PLATING: Selective Gold Plating Contact Area over 50 u" Nickel;
PC tail area 1u" Au .

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.	04/15/11
SCALE:n/a				
TOL. DEC.	.X +/-	.XX +/- 0.25	.XXX +/- 0.15	ANGLE +/- UNIT: mm

SMP TECHNOLOGY, INC.	
PCB Jack, 1-Port, Low Profile; Mid Mount ;Shielded; Offset 2.80 mm	
P/N: A3011-8810 -02X0 -Z	
Pg: 1	