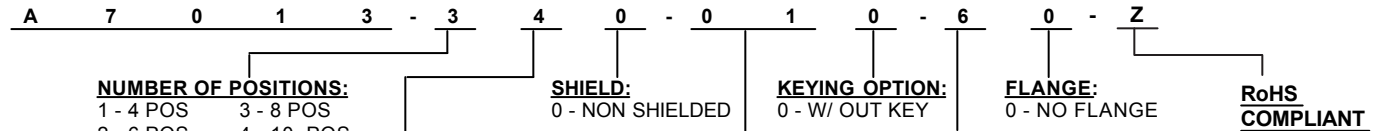


PCB Layout

HOW TO ORDER:



NUMBER OF CONTACTS:
 2 - 4 CON 4 - 8 CON
 3 - 6 CON 5 - 10 CON

NUMBER OF PORTS:
 01

PLATING OVERALL:
 0 - FULL Au
 1 - 10u" Au
 2 - 15u" Au
 3 - 30u" Au

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
 A - 50u" Au CONTACT AREA/TIN TAIL

ELECTRICAL:

CURRENT RATING: 1.5A
 VOLTAGE RATING: 120VAC
 CONTACT RESISTANCE: 20mW Max.
 INSULATOR RESISTANCE: 500MW Min.
 DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC FOR 1 MIN.
 OPERATING TEMPERATURE: -25°C to +90°C

MATERIAL:

HOUSING: Nylon (UL94V-0)
 COLOR: Black
 SPRING WIRE: 0.35mm Thickness Phosphor Bronze
 Gold Plating over Nickel

Rev	Drawn	Checked	Approved	Date
0	A.M.	S.M.	S.M.	10/14/03
A	B.S.	S.M.	S.M.	08/25/08

SMP TECHNOLOGY, INC.

Modular Jack, Single Port RJ45, Side Entry, Right Angle

Very Low Profile, Surface Mount