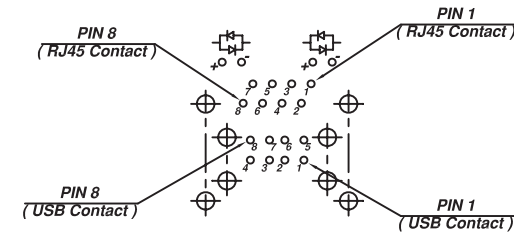
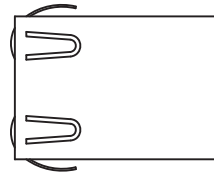


**PCB Layout
(Top View)**



ELECTRICAL:

CURRENT RATING: 1.5A Max.
 CONTACT RESISTANCE: 30 mΩ Max.
 INSULATION RESISTANCE: 500 mΩ Min.
 DIELECTRIC WITHSTANDING VOLTAGE:
 1000 Vrms 60 Sec. Min.

MATERIAL:

HOUSING: Nylon 46 (UL94V-0)
 COLOR: Black
 SPRING WIRE: 0.35mm Thickness Phosphor Bronze
 Gold Plating Over Nickel

MECHANICAL:

DURABILITY: 500 Mating Cycles Min.
 OPERATING TEMPERATURE: -25°C to +90°C

LED:

FORWARD DC CURRENT: 2mA
 FORWARD VOLTAGE: 1.8 V Typical
 REVERSE VOLTAGE: 5 V Min.

HOW TO ORDER:

U A 0 0 - 0 0 0 0 - X X X - Z

RJ-45 CONNECTOR:
 0 - STANDARD (8P8C)

USB CONNECTOR:
 0 - STANDARD 8Pos

LED 1: LED 2:
 CHOOSE OPTION FROM TABLE

LED OPTION TABLE:

OPTION	FORWARD	REVERSE
G	GREEN	----
Y	YELLOW	----
1	GREEN	ORANGE
2	YELLOW	ORANGE
3	GREEN	RED
4	YELLOW	RED

PLATING OVERALL:

- 0 - FULL TIN
- 1 - FULL Au FLASH
- 3 - 10u" Au
- 4 - 15u" Au
- 5 - 30u" Au

RoHS COMPLIANT

SELECTIVE PLATING:

- 6 - Au FLASH 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

Rev	Drawn	Checked	Approved	Date
0	A.M.	S.M.	S.M.	04/08/03
A	B.S.	S.M.	S.M.	3/21/07

SMP TECHNOLOGY, INC.

SCA:n/a

Combo Jack; USB + RJ45, Shielded, w/LED, Side Entry

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

SERIES: UA00