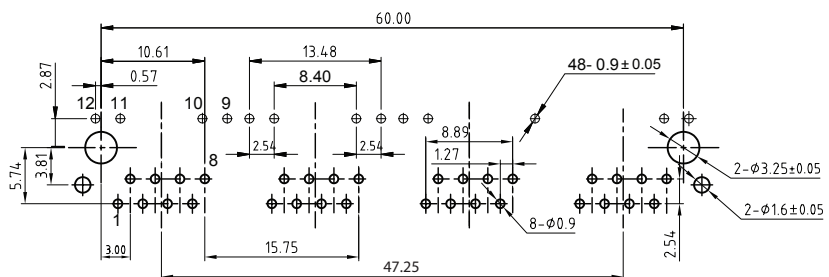
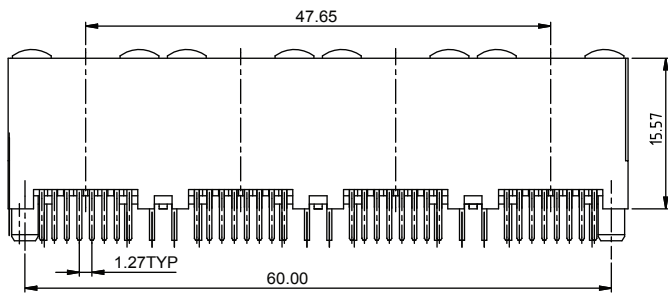


LED
 FOWARD DC CURRENT: 2mA
 FOWARD VOLTAGE: 1.8 V Typical
 REVERSE VOLTAGE: 5 V Min.
 POWER DISSIPATION: Green=24 mW; Yellow=36 mW



PCB LAYOUT/TOP VIEW

HOW TO ORDER

A 3 0 2 0 - 0 4 0 - N 0 0 - X 0 A - X X - Z

ELECTRICAL:

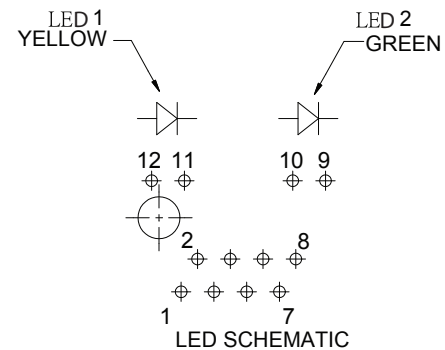
CURRENT RATING: 1.5A Min.
 CONTACT RESISTANCE:
 < 20 Milliohm Max.
 INSULATION RESISTANCE:
 > 500 Megaohm Min.
 DIELECTRIC WITHSTANDING VOLTAGE:
 1000V (rms) AC for 1 Minute
 OPERATING TEMPERATURE: -25° C to +90° C

MATERIAL:

INSULATOR: NYLON 46 (UL94V-0)
 CONTACT: 0.46mm Thickness Phosphor Bronze
 CONTACT PLATING: Gold Plating Over Nickel

SELECTIVE PLATING:

6 - Au CONTACT AREA/TIN TAIL
 7 - 15u" Au CONTACT AREA/TIN TAIL
 8 - 30u" Au CONTACT AREA/TIN TAIL
 9 - 50u" Au CONTACT AREA/TIN TAIL



LED OPTION TABLE:

OPTION	FORWARD	REVERSE
G	GREEN	-----
Y	YELLOW	-----
R	RED	-----
1	GREEN	ORANGE
2	YELLOW	ORANGE
3	GREEN	RED
4	YELLOW	RED
5	GREEN	YELLOW
6	YELLOW	GREEN
7	RED	GREEN
8	RED	YELLOW

LED 1: LED 2:
 CHOOSE OPTION
 FROM TABLE

**RoHS
 COMPLIANT**

Rev	Drawn	Checked	Approved	Date
0	A.M.	S.M.	S.M.	04/01/02
A	A.M.	S.M.	S.M.	07/01/03
B	WHS	S.M.	S.M.	09/22/06
C	B.S.	S.M.	S.M.	10/12/07

SMP TECHNOLOGY, INC.

SCALE: N/A RJ45, GANG JACK, SINGLE LEVEL, SHIELDED, TOP ENTRY, w/LED

TOL. DEC. .XX +/- 0.25 .XXX +/- 0.13 .XXXX +/- 0.05 ANGLE +0.45 / -0.15 UNIT: mm P/N: A 3 0 2 0 - 0 4 0 - N 0 0 - X 0 A - X X - Z Pg: 1