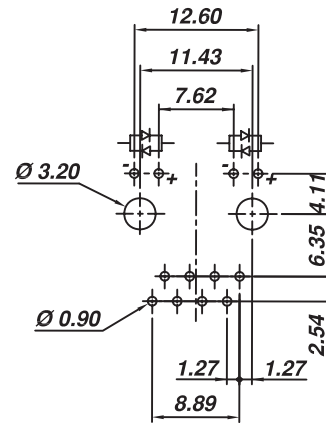
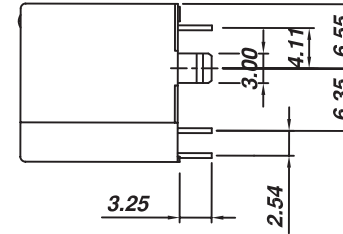
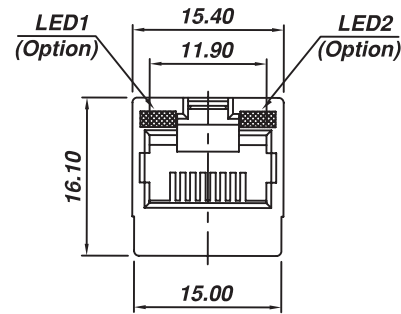


PCB LAYOUT
(Top View)

HOW TO ORDER:

A 3 0 0 2 - 3 4 8 - 0 1 0 - 0 0 0 - X X - Z

ELECTRICAL:

CURRENT RATING: 1.5A Max.
VOLTAGE RATING: 120V AC
CONTACT RESISTANCE: 20milli-Ohms Max.
INSULATION RESISTANCE: 500M-Ohms
DIELECTRIC VOLTAGE: 1,000 Vrms 60 Sec. Min.

MATERIAL:

SPRING WIRE: 0.35mm Thickness Phosphor Bronze
Gold Plating Over Nickel
TEMPERATURE RANGE: -40°C / +85°C
DURABILITY: 500 Mating Cycles Min.
HOUSING: PBT Glass Filled (UL 94V-0)
COLOR: Black

ENVIRONMENTAL:

Mates with Modular Plug Conforming to FCC Part 68, Subpart F

NUMBER OF POSITIONS:

3 - 8 Pos

NUMBER OF CONTACTS:

4 - 8 CONTACTS

SHIELD OPTION:

8 - NON SHIELDED
CLOSED BOTTOM

KEYING OPTION:

0 - NON KEYED

NUMBER OF PORTS:

01 - SINGLE PORT

PLATING OVERALL:

0 - FULL Au FLASH
1 - 10u" Au
2 - 30u" Au
3 - 50u" Au

SELECTIVE PLATING:

5 - 50u" Au CONTACT AREA/TIN TAIL
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

PCB GROUND TAB

0 - NON SHIELDED

FLANGE OPTION:

0 - NO FLANGE

LED 1: LED 2:
CHOOSE OPTIONS
FROM TABLE BELOW

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

RoHS
COMPLIANT

Rev	Drawn	Checked	Approved	Date
0	Issued	WHS	S.M.	S.M.

SCALE: N/A

SMP TECHNOLOGY, INC.

RJ45, Top Entry, Non-Shielded, with LED's, Closed Bottom

TOL. DEC. .X +/- 0.25 .XX +/- 0.13 .XXX +/- 0.05 ANGLE +0.45 -0.15 UNIT: mm

P/N: A3002-348-010-000-XX-Z

Pg: 1