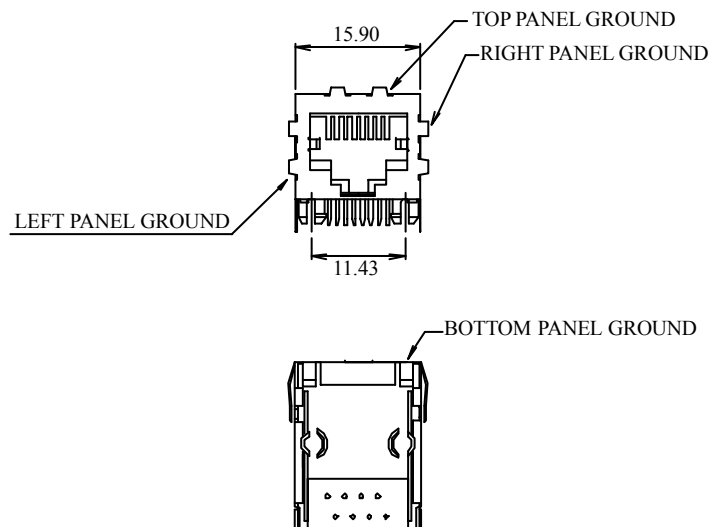
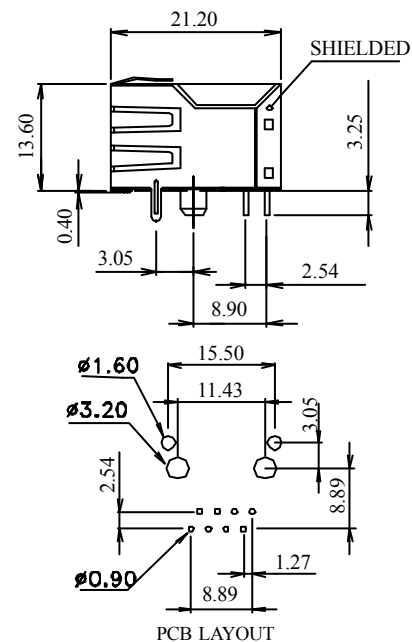




MATES WITH PLUG CONFORMING TO FCC PART 68, SUBPART F.



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:

HOUSING: PBT Glass Filled (UL94V-0) 235 C Rated

Nylom 6T Glass Filled (UL94V-0) 260 C Rated

COLOR: Black

SPRING WIRE: 0.45mm Thickness Phosphor Bronze

Gold Plating Over Nickel

DURABILITY: 500 Mating Cycles Min.

HOW TO ORDER:

A 3 0 1 2 - 0 1 S - S T 3 - X 0 6 - Z R

TABS:
ST - SPRING TABS

SPRING TAB LOCATION:
3 - SPRING TABS ON TOP
SIDES & BOTTOM

FULL Au PLATING:

- 0 - Full Au
- 1 - 15u" Au
- 2 - 30u" Au
- 3 - 50u" Au
- 4 - 10u" Au

SELECTIVE Au PLATING

- 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

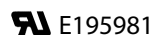
PCB GROUND TAB LOCATION:

6 - FRONT - 3.05

RoHS
Compliant

INSULATOR RATING:

"Blank" - 230 C Temp Rated
R - IR Reflow Compatible



Rev		Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC.
0	Issued	D.H.	S.M.	S.M.	5/28/04	
A	Revised for RoHS Compliance	B.S.	S.M.	S.M.	6/28/08	
SCALE: N/A						PCB Jack, Single Port, Shielded
TOL. DEC. .XX +/- 0.25 .XXX +/- .13 .XXXX +/- .05 ANGLE +.45 / -.15 UNIT: mm						Series: A3012-01S-ST3-X06-ZR Pg: 1