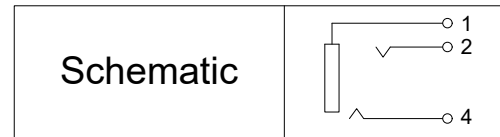


PCB LAYOUT
(BOTTOM VIEW)



Materials and Finish

Housing: PBT Thermoplastic
UL 94V-0 Rated, Black Color
Contact Material:
Pin #1: Brass, Matte Tin Plated
Pin #2 and Pin #4:
Phosphor Bronze, Matte
Tin Plated

Electrical Characteristics

Insulation Resistance:
100 Megohms at 500V DC
Contact Resistance:
50 milliohms Max.
Dielectric Withstanding Voltage:
500V AC RMS for 1 Minute

Mechanical Characteristics

Insertion Force: 0.3kg - 3.0kg
Withdrawal Force: 0.3kg - 3.0kg
Durability: 5000 Mating Cycles Min.
Operating Temperature:
-25°C to +85°C

| Tolerances |
|----------------------------|
| X.X ± 0.30 |
| X.XX ± 0.15 |
| Unless Stated Otherwise |



| REV. | DATE | DESCRIPTION | REV. BY | CHK. BY | DRAWN BY | DATE |
|------|----------|--------------------------|------------|-------------|------------|----------|
| A0 | 03/29/18 | New Drawing | G. Serrato | C. Furumasu | G. Serrato | 03/29/18 |
| A1 | 11/07/18 | Release Drawing DC18-009 | D. Shehan | C. Kelleher | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

STX-3150-3N-1

Stereo Jack, Straight Black Cover

3 pos, RoHS Compliant

