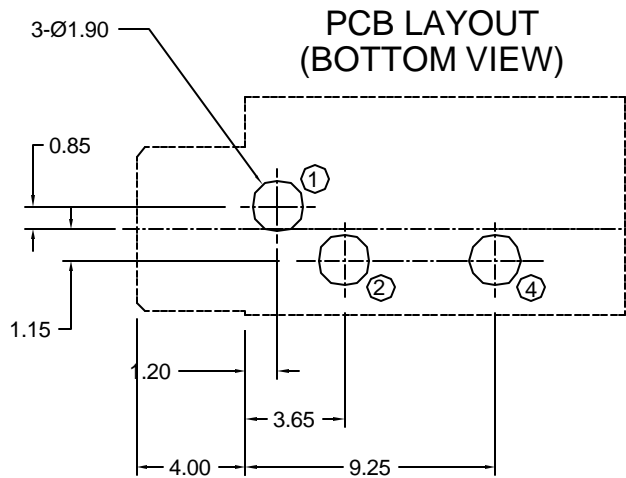
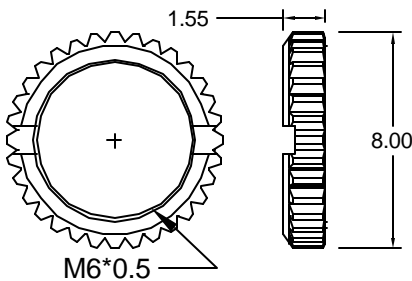


M6 Knurled Nut Included
(not installed)



Material and Finish

Body: PBT Thermoplastic
UL94V-0 rated
color - black

Cover: PBT Thermoplastic
UL94V-0 rated
color - black

Bushing: Brass, Nickel Plated

Terminals and Contacts: Phosphor Bronze

Tin plated on terminals

Coil Springs: Spring Steel

Mechanical Characteristics

Insertion Force: 0.4kg - 3.0kg

Extraction Force: 0.3kg - 3.0kg

Durability: 5000 Mating Cycles

Electrical Characteristics

Contact Rating: 0.3 amps at 16V DC

Insulation Resistance: 100 Megohms
min. at 500V DC

Contact Resistance:
Before Durability Test
To Terminals: 30 milliohms Max.
To Sleeve: 50 milliohms Max.
After Durability Test
To Terminals: 60 milliohms Max.
To Sleeve: 100 milliohms Max.

Dielectric Strength: 500V AC RMS
for one minute

Temperature Rating:
Operating Temp: -25°C to +80°C



Tolerances
X.X ± 0.25
X.XX ± 0.15
Unless Stated Otherwise

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE
A0	9/28/05	New Drawing	R. Aguirre	H. MA	R. Aguirre	07/14/05
A1	6/5/06	Release Drawing	H. MA	N/A		

STX-3150-3C

Stereo Jack, 3.5mm, 3 POS, RoHS Compliant

Threaded, Slim Design W/O Switch

