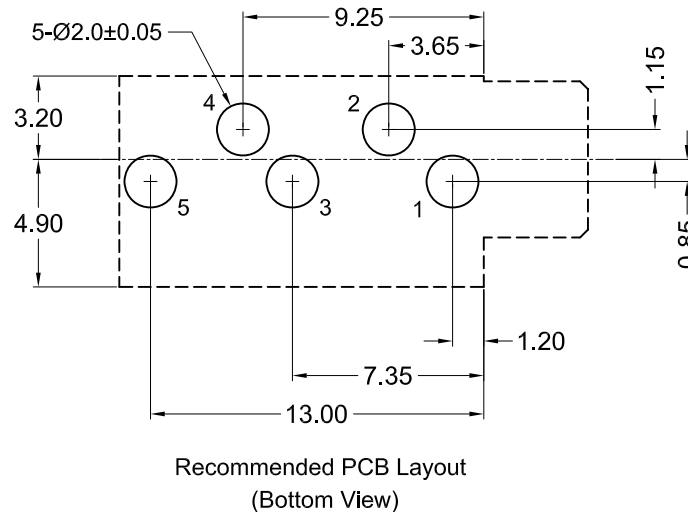
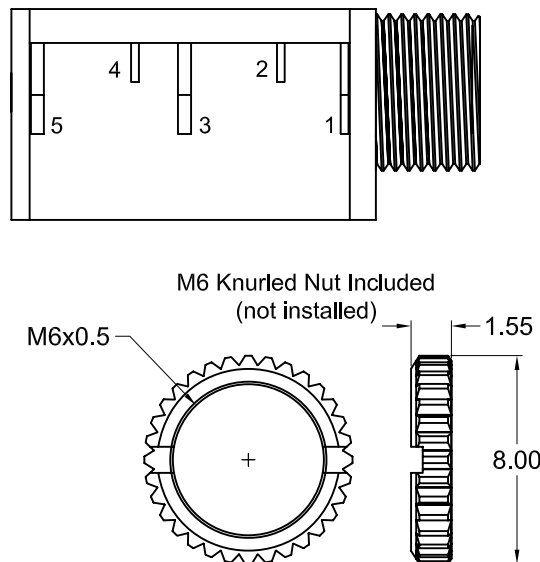
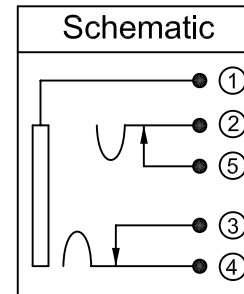
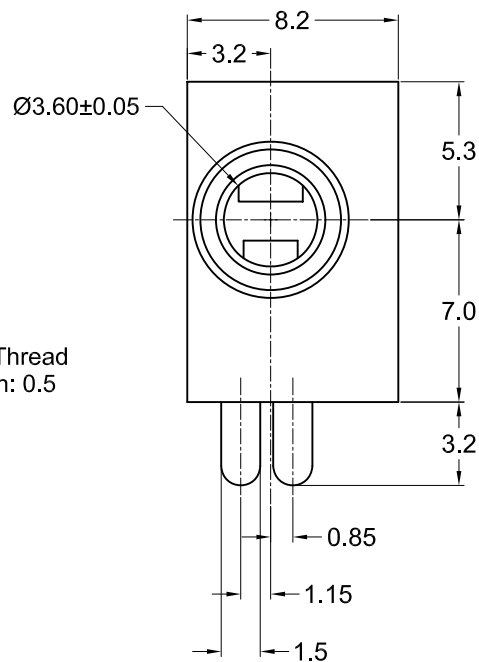
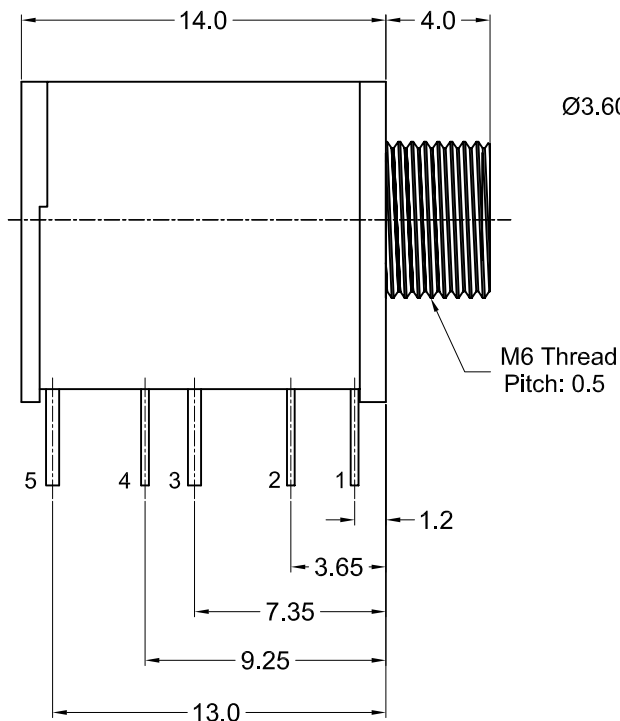




Material and Finish

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
Silver Plated

Coil Springs: Spring Steel

Electrical Characteristics

Insulation Resistance: 50 Megohms
min. at 100V DC

Contact Resistance:
30 milliohms Max.

Dielectric Strength: 500V AC RMS
for one minute

Temperature Rating:
Operating Temp: -25°C to $+80^{\circ}\text{C}$

Mechanical Characteristics

Insertion Force: 0.3kg - 3.0kg

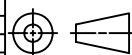
Extraction Force: 0.3kg - 3.0kg

Durability: 5000 Mating Cycles



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		
B1	07/24/09	ECO #09-047	S. Vien	H.MA		



UNITS
mm

STX-3150-5C

3.5mm Stereo Jack, 5 Pos., RoHS Compliant

Threaded Barrel, Slim Design With Switch



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Kycon:](#)

[STX-3150-5C](#)