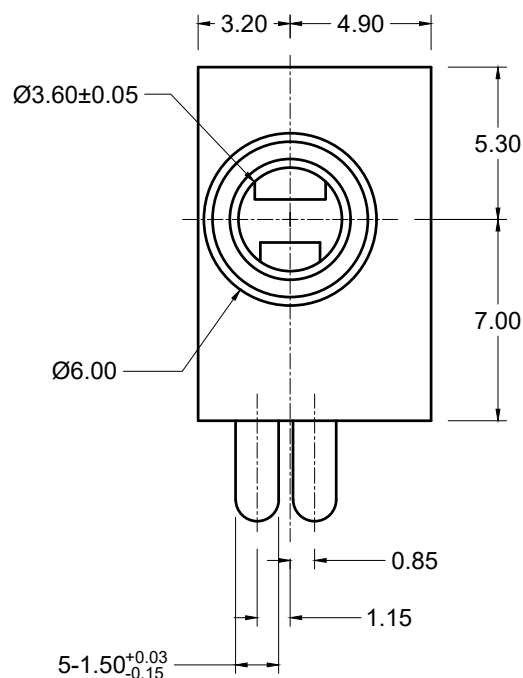
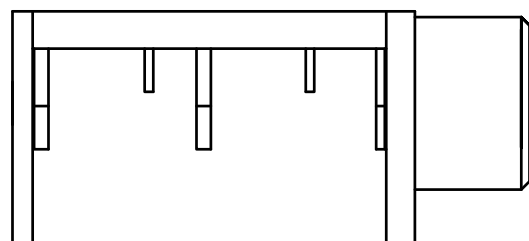
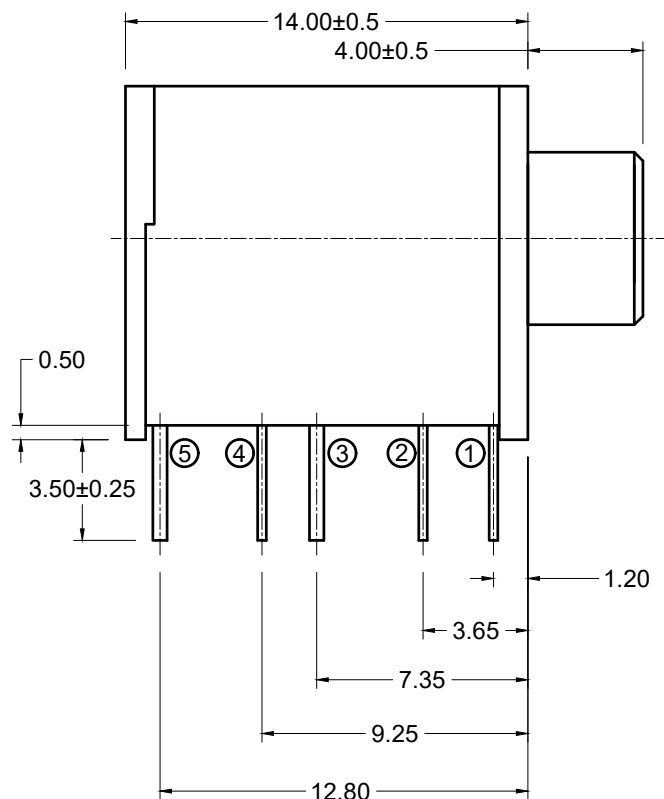


Material and Finish

Body: PBT Thermoplastic
UL94V-0 rated
color - Pantone 577C (Lime Green)

Cover: PBT Thermoplastic
UL94V-0 rated
color - Pantone 577C (Lime Green)

Bushing: Brass, Nickel Plated
Bushing Sleeve: PBT, Lime Green
Terminals and Contacts: Phosphor Bronze
Tin plated on terminals
Coil Springs: Spring Steel

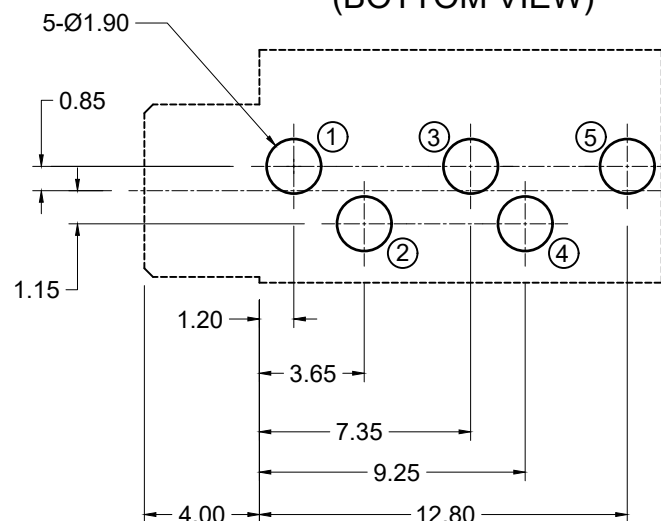
Mechanical Characteristics

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

PCB LAYOUT (BOTTOM VIEW)



RoHS COMPLIANT



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		
A2	08/14/18	Update Address	D. Shehan	N/A		

STX-3150-5N-577C

Stereo Jack, 3.5mm, 5 POS, RoHS Compliant

Non-Threaded, Slim Design With Switch, PC99 Green



Mouser Electronics

Authorized Distributor

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[STX-3150-5N-577C](#)