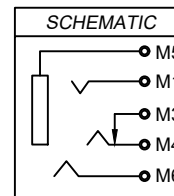


DATE CODE
YYWWDD
DD:DAY(D1~D7)
WW:WEEK
YY:YEAR



Materials and Finish

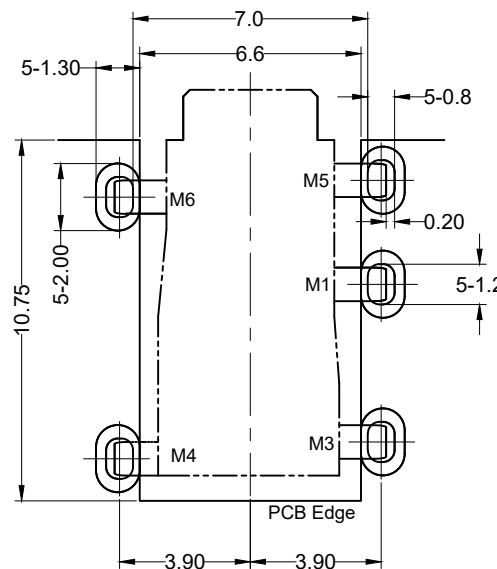
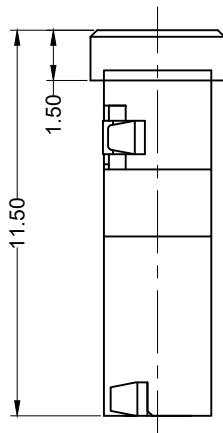
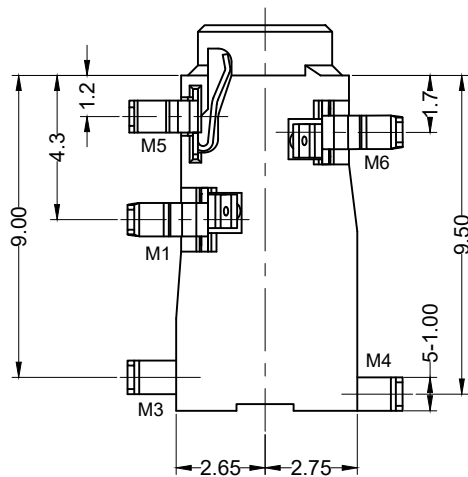
Housing: High Temperature, Thermoplastic, UL 94V-0 Rated
Color: Black
Contact Material:
Copper Alloy, Gold Plated

Electrical Characteristics

Insulation Resistance:
100 Megohms at 250V DC
Contact Resistance:
50 milliohms Max.
Dielectric Withstanding Voltage:
250V AC RMS for 1 Minute

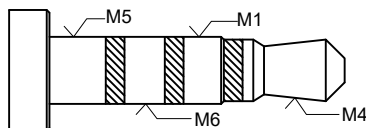
Mechanical Characteristics

Insertion Force: 0.4kg - 3.0kg
Withdrawal Force: 0.4kg - 3.0kg
Durability: 5000 Mating Cycles Min.
Operating Temperature:
-25°C to +85°C



Recommended PCB Layout (Top View)

NOTE : TOLERANCE FOR PCB LAYOUT IS ± 0.05



RoHS COMPLIANT



Tolerances
X.X ± 0.35
X.XX ± 0.25
Unless Stated
Otherwise

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE
A0	05/21/12	New Drawing	S. Vien	C. Kelleher	S. Vien	05/18/12
A1	08/08/12	Release Drawing	C. Kelleher	P. DalCanto		
A2	08/14/18	Update Address	D. Shehan	N/A		

STX-25442-5N-TR

Audio Jack 2.5mm, Mid Mount, 4 Pole, 5 Pins, Black
Tape and Reel, RoHS compliant

