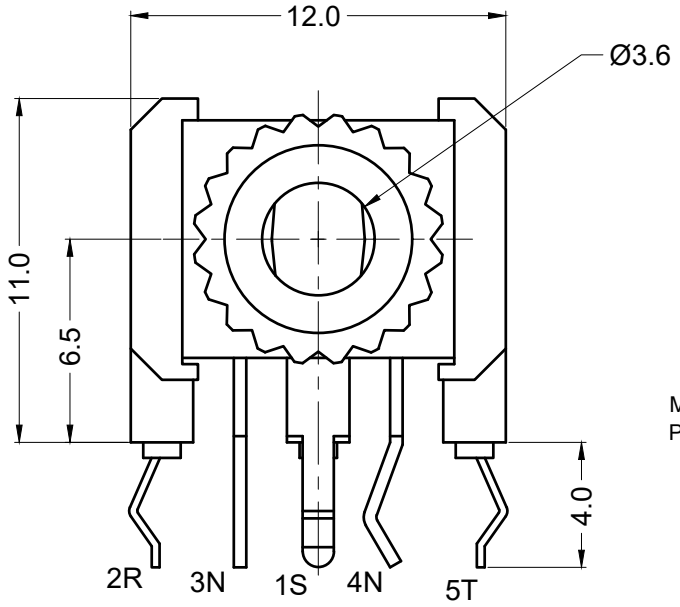
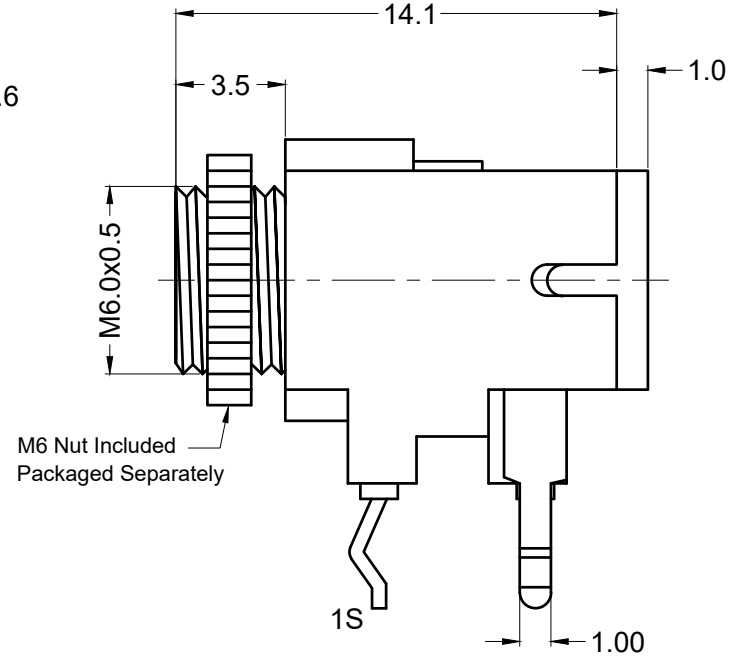
KYCON, Inc. 305 Digital Drive, Morgan Hill, CA 95037 (408)494-0330





Materials and Finish

Housing: PBT Thermoplastic
15% Glass Filled, UL 94V-0
Rated, Black Color

Contact Material:
Pin #1: Copper Alloy, Nickel Plated
Pin #2 and Pin #5:
Phosphor Bronze, Matte
Tin Plated
Pin #3 and Pin #4:
Copper Alloy, Matte
Tin Plated

Electrical Characteristics

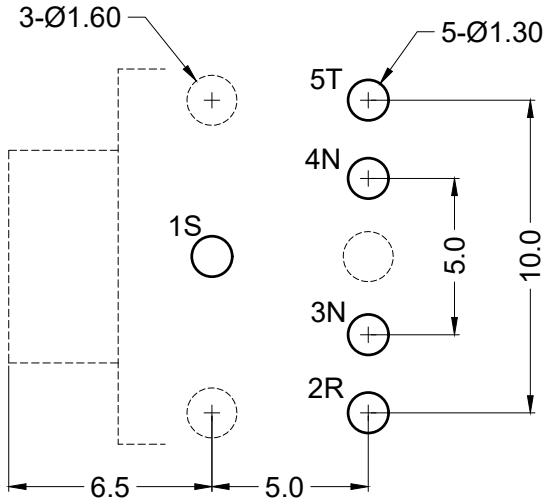
Insulation Resistance:
100 Megohms at 500V DC

Contact Resistance:
50 milliohms Max.

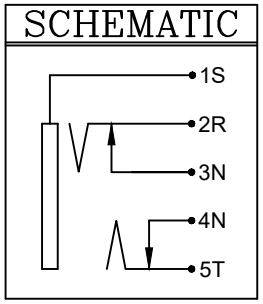
Dielectric Withstanding Voltage:
500V AC RMS for 1 Minute

Mechanical Characteristics

Insertion Force: 0.4kg - 3.0kg
Withdrawal Force: 0.3kg - 3.0kg
Durability: 5000 Mating Cycles Min.
Operating Temperature:
-25°C to +100°C



Recommended PCB Layout
(Bottom View)



RoHS COMPLIANT

C US
LR78160

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

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY
A1	6/7/06	Release Drawing	H. MA	N/A
A2	6/02/08	Add Nut Info.	S. Vien	H. MA
B2	10/18/10	ECO #10-068	P. DalCanto	H. MA
B3	5/2/11	ECO #11-027	P. DalCanto	H. MA
B4	1/19/12	ECO #12-001	P. DalCanto	H. MA
B5	08/14/18	Update Address	D.Shehan	N/A

DRAWN BY	DATE
R. Aguirre	07/14/05
	UNITS
	mm

STX-3200-5CB

High Profile Stereo Jack, 5 pos., RoHS Compliant

Metal Bushing, Threaded Barrel, Backplate

KYCON

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

KYCON:

STX-3081-3C GSX-NS-88-3.05-50 GWLGX-S1488-G/Y K22X-B25S-NJ K88X-CD-37S-BR KF22X-B25S-NJ KF85X-ED-9P-BR KUSBVX-AS2N-B-1 STX-3150-3N-1 K66X-E15S-N30 K86X-ED-15S-BR15 STX-4235-3/5-N GSX-NS-88-3.05 KCDX-5S-N2 KMDTX-SMT-6S-BSC KUSBX-AS2N-B MP44RX-1000 GDCX-PNS-88 GLX-S-88M K22XHT-E9P-NJ30 GDCX-PN-88 KLDPX-0207-A-1 KMDGX-8S-BS KUSBVX-SMT-CSB30TRC GLX-A-64 KLDVX-SMT-02-ATR KMBX-SMT-5S-S-30TR KMDGX-10S-BS KPJXHT-4S K86X-AD-26P