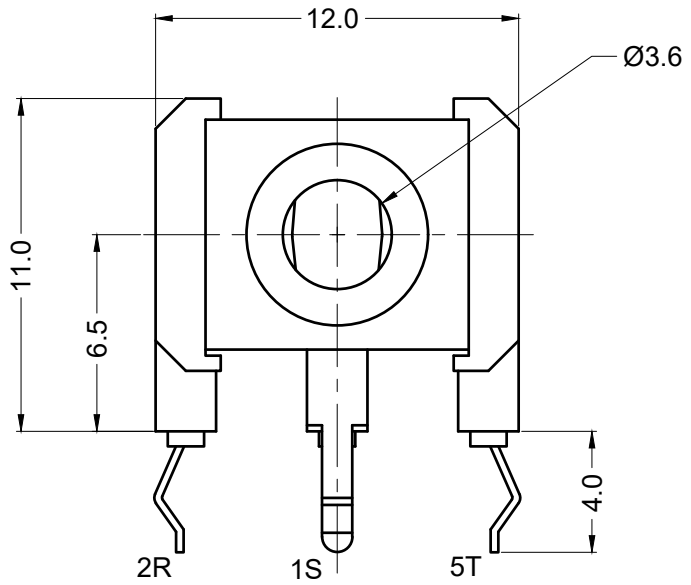
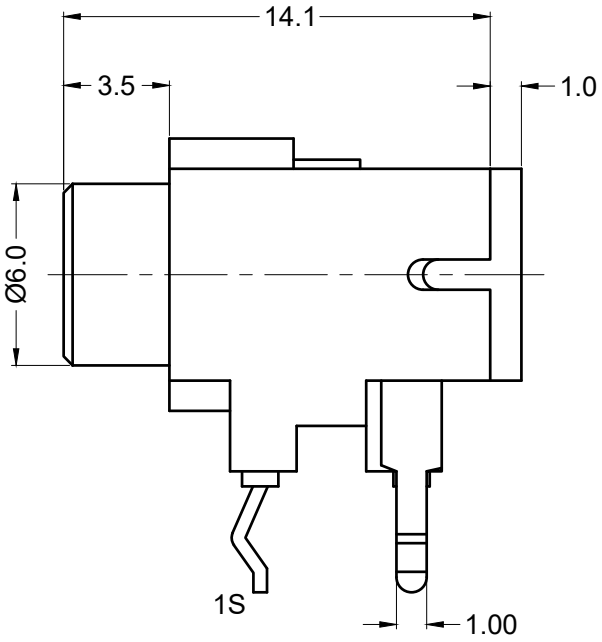
KYCON, Inc. 305 Digital Drive, Morgan Hill, CA 95037 (408)494-0330





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

Electrical Characteristics

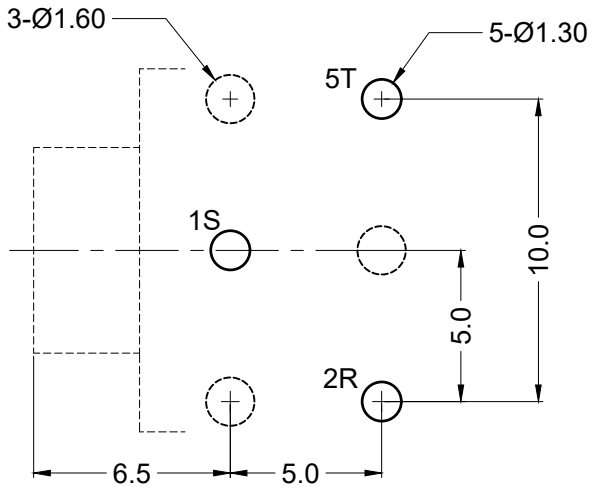
Insulation Resistance:
100 Megohms at 500V DC

Contact Resistance:
50 milliohms Max.

Dielectric Withstanding Voltage:
500V AC RMS for 1 Minute

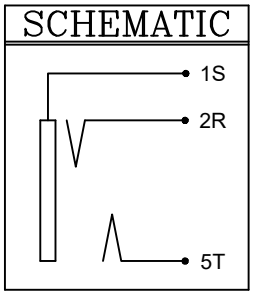
Mechanical Characteristics

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)

SCHEMATIC



RoHS COMPLIANT

C US LR78160

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

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY
A0	5/26/05	New Drawing	H. MA	C. Furumasu
A1	6/7/06	Release Drawing	H. MA	N/A
B1	10/18/10	ECO #10-068	P. DalCanto	H. MA
B2	5/2/11	ECO #11-027	P. DalCanto	H. MA
B3	1/6/12	ECO #12-001	P. DalCanto	H. MA
B4	08/14/18	Update Address	D.Shehan	N/A

DRAWN BY	DATE
H. MA	5/26/05
	UNITS
	mm

STX-3200-3NB

High Profile Stereo Jack, 3 pos., RoHS compliant

Metal Bushing, Nonthreaded, with Backplate

KYCON

Unikeyic Electronics

Global Electronic Components Distributor

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

KYCON:

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