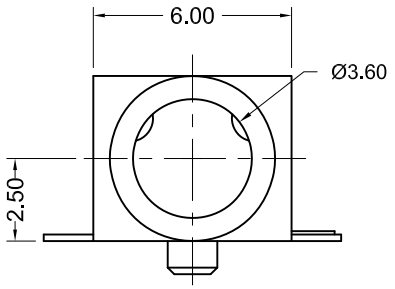
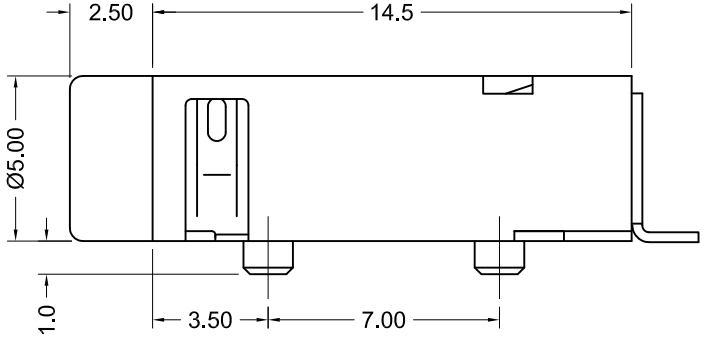
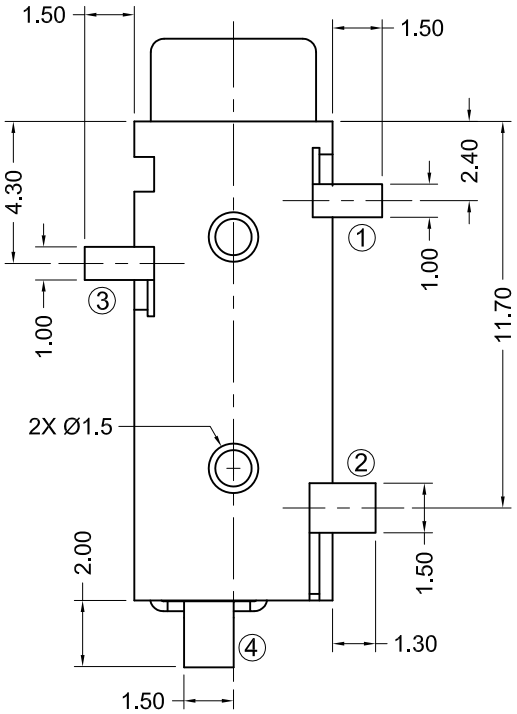
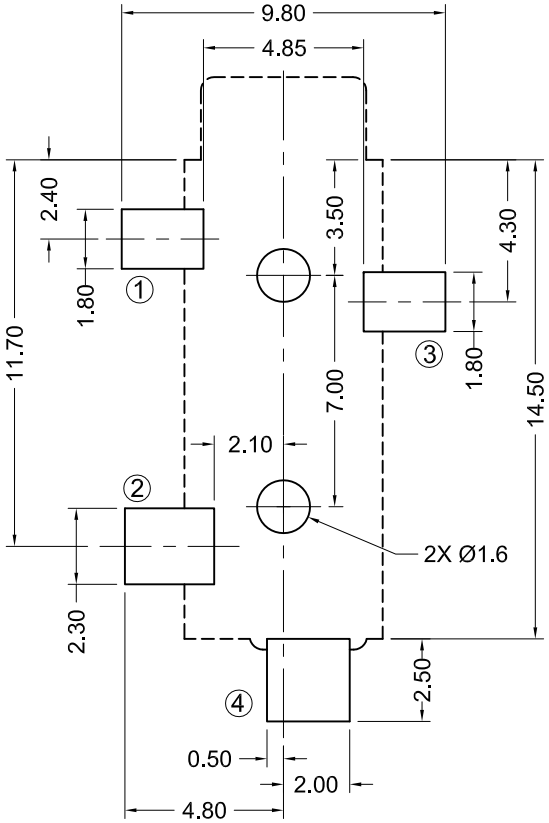
KYCON, Inc. 305 Digital Drive, Morgan Hill, CA 95037 (408)494-0330

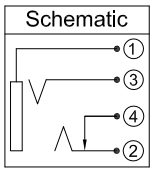








Recommended PCB Layout
(Top View)



Part Number	Color	Packaging
STX-3500-4NTR	Black	Tape and Reel
STX-3500-4N-577CTR	Green	Tape and Reel
STX-3500-4N-701CTR	Pink	Tape and Reel

Materials and Finish

Housing: High Temp Thermoplastic
UL 94V-0 rated, Black Color

Terminals: Copper alloy,
Silver plating all over
Nickel underplating

Electrical Characteristics

Contact Resistance:
Before Test:
50 milliohms max.
After Durability Test:
100 milliohms max.

Rated Voltage:
16 V DC

Rated Current:
0.3A

Insulation Resistance:
100 Megohms min.
at 500V DC

Dielectric Strength:
500V AC RMS for 1 minute

Mechanical Characteristics

Insertion Force:
3.0kg max.

Extraction Force:
0.2kg min.

Operating Temp:
-25°C to +85°C

Durability: 5000 mating cycles

RoHS COMPLIANT

C US
LR78160

Tolerances
X.X ± 0.25
X.XX ± 0.15
Unless Stated Otherwise

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY
A0	9/28/05	New Drawing	R. Aguirre	H. MA
A1	07/11/06	Release Drawing	R. Aguirre	H. MA
A2	1/24/08	Add Color Options	WILL H.	H. MA
A3	08/13/08	ECO# 08-066	S. Vien	H. MA
A4	07/16/15	ECO# 15-034	H. MA	W. Cook
A5	02/26/18	ECO# 18-010	C. Kelleher	C. Kelleher

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

STX-3500-4N

Stereo Jack, 4 Position, RoHS Compliant

All Plastic Body, Right Angle, SMT Type

KYCON

Unikeyic Electronics

Global Electronic Components Distributor

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

KYCON:

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