

# STEREO PLUG – 2010 New Product



## Applications

- Audio Signal Transmission
- Stereo Headphones
- Professional Headset Microphones

## Features

- Screw Locking System
- Patented Design
- Easy Soldering
- Boot to fit cable diameter : Ø2.5, Ø3.5 or Ø4.5

## Stereo Plug Part Numbering

STE - 3.5 ( ) -

### Body Color

Blank : Non-gloss Nickel plating  
B : Black plating

### Body Type

P : Plug  
PL : Right-angle plug  
PM : Plug for molding

### Variation

1 : Easy Mechanism for Repair

## Electrical Performance

- Rated Current      Depends on Mating Connector
- Contact Resistance      Depends on Mating Connector
- Dielectric Strength      AC 500V for 10 seconds

## Mechanical Performance

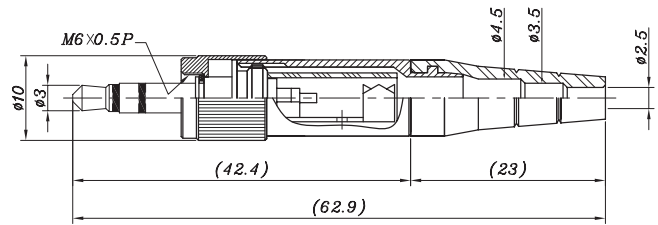
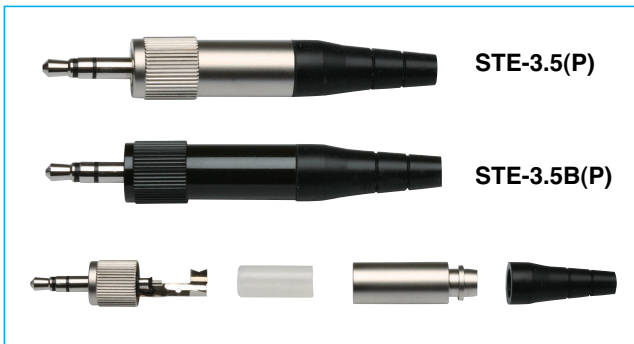
- Mating Cycle      5,000
- Solderability      Heat+270±5°C for 2-3 seconds
- Operating Temperature      - 20°C - +65°C

## Material

- Housing / Shell      Brass (Non-Gloss Ni)
- Insulation      POM
- Contacts      Brass (Non-Gloss Ni)
- Strain Relief-Crimp Type      Brass (Non-Gloss Ni)
- Boot      Silicon (Black)  
Silicon (Red)  
Silicon (Yellow)  
Silicon (Grey)

Specifications subject to change without notice. Consult Sam Woo Electronics for the latest specifications.

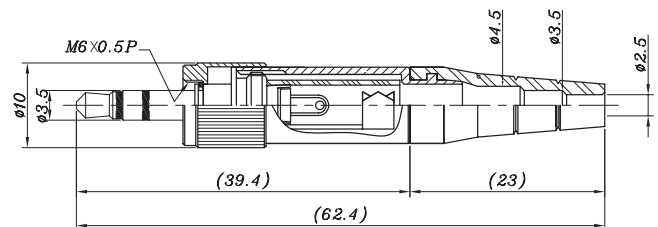
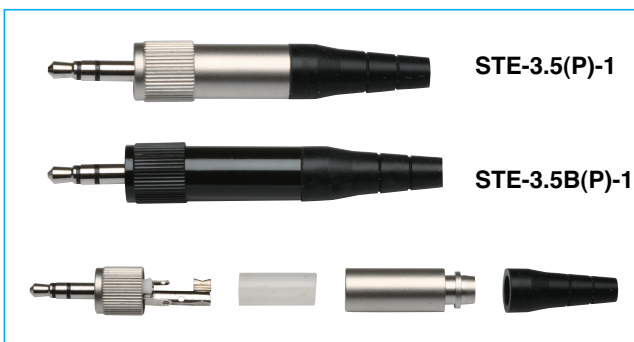
## STE-3.5(P), STE-3.5B(P)



STE-3.5(P), STE-3.5B(P)

## STE-3.5(P)-1, STE-3.5B(P)-1

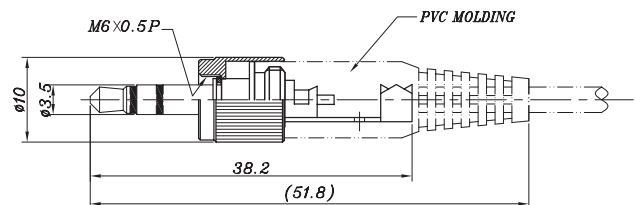
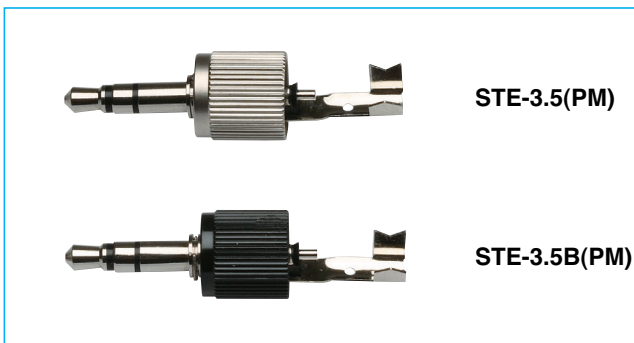
Easy Mechanism for Repair



STE-3.5(P)-1, STE-3.5B(P)-1

## STE-3.5(PM), STE-3.5B(PM)

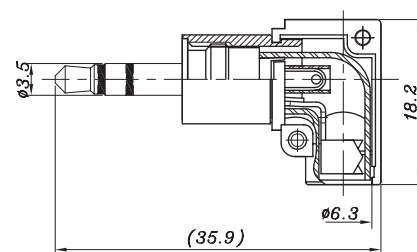
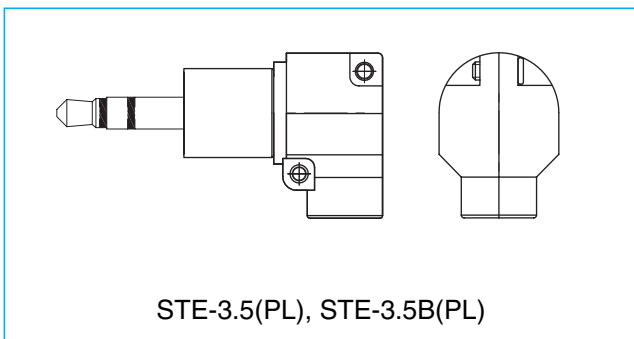
Molding Type



STE-3.5(PM), STE-3.5B(PM)

## STE-3.5(PL), STE-3.5B(PL)

Right-angle Type



STE-3.5(PL), STE-3.5B(PL)

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