

STEREO PLUG



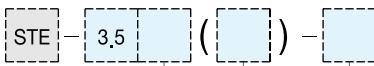
Features

- Screw Locking System
- Patented Design
- Easy Soldering
- Boot to fit cable diameter : $\varnothing 2,5$, $\varnothing 3,5$ or $\varnothing 4,5$

Applications

- Audio Signal Transmission
- Stereo Headphones
- Professional Headset Microphones

■ Stereo Plug Part Numbering



Body Color

Blank : Ni 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

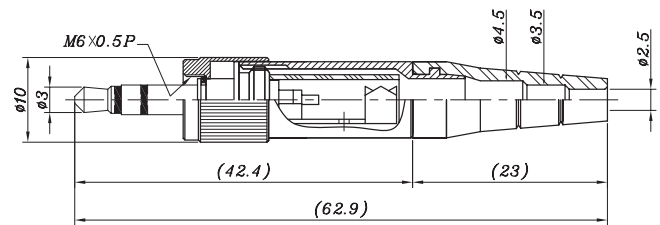
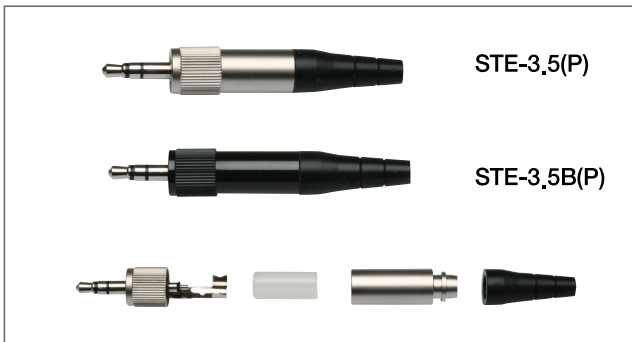
■ Mechanical Performance

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

■ Material

General	Material	Finish
Housing / Shell	Brass	Ni Plating
Insulation	POM	
Contacts	Brass	Ni Plating
Strain Relief-Crimp	Brass	Ni Plating
Boot	Silicon	Black, Red, Yellow, Grey

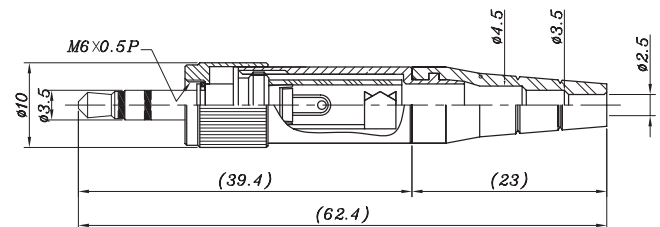
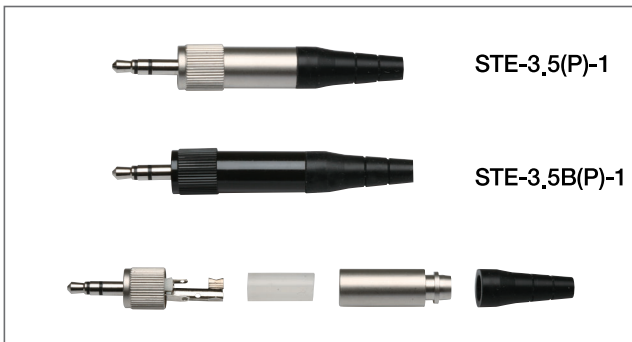
■ STE-3.5(P), STE-3.5B(P)



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

■ STE-3.5(P)-1, STE-3.5B(P)-1

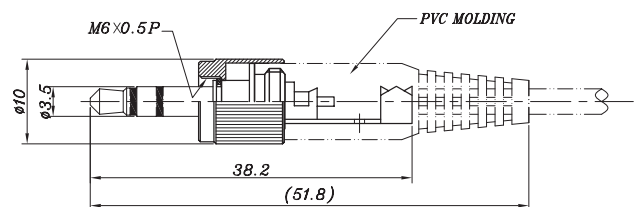
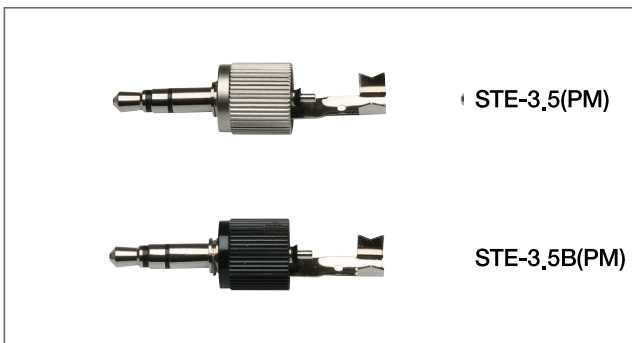
Easy Mechanism for Repair



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

■ STE-3.5(PM), STE-3.5B(PM)

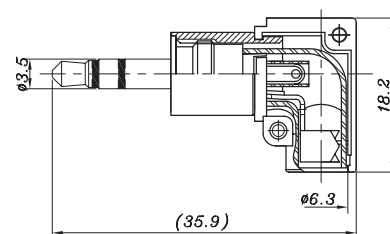
Molding Type



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)

STEREO PLUG



Features

- Screw Locking System
- Patented Design
- Easy Soldering
- Boot to fit cable diameter : ϕ 2,5, ϕ 3,5 or ϕ 4,5
- Standard and Custom Design

Applications

- Audio Signal Transmission
- Stereo Headphones
- Professional Headset Microphones

Part Numbering



Drawing Number
Optional Suffix (Omissible)
 1,2,3
 To indicate modification of original
Cable Length : 3 Digits
 Unit Plug : m
 Recep : cm
 Ex) Using 3m Cable for Plug : 003
 Using 30cm Cable for Recep : 030

STE Cable Assembly with Coil Cable



Type	Construction
A	STE Connecor + Coil CABLE + Other Connector
B	STE Connecor + Coil CABLE + SET Connector

※ Design and Customization Service Available

STE Cable Assembly with Straight CABLE



Type	Construction
A	STE Connector + Straight Cable + Open end
B	STE Connector + Straight Cable + Other Connector
C	STE Connector + Straight Cable + STE Connector

※ Design and Customization Service Available

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