

# AECO SPADE PLUG

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## Assembly

1. We recommend to peel off the cable jacket and appear conductor part about 6mm [201] .
2. This product is suitable for cable OD which is less than 6.3mm. Please remove the sleeve [171] if the cable OD is more than 4.3mm. (OD = Outer Diameter)
3. Please put the cable through the shell [161] <Solder type >
- 4.1.1. Support the cable conductor diameter under 5.0mm or over AWG5 , please remove the ring [131] and the screws [141 / 142] then solder on the half cross cutting section
- 4.1.2. In order to avoid the melts during the solder process, the insulation headlock [121 / 122] can be disassembled temporarily.
- 4.1.3. Y spade body [111] put on the jig tool then start for the solder process.
- 4.1.4. Wait until the solder materials cool down.
- 4.1.5. Please noted that the disassemble headlock can split to bottom [122] and top [121] , and the bottom and top part with different dovetail joint design and directionality.
- 4.1.6 The headlock bottom part and top part can assemble on the Y spade body well through dovetail joint design  
<Screw locking type >
- 4.2 Support the cable conductor diameter under 3.5mm or over AWG8 , please put the ring [131] on banana body , then put the cable conductor into the ring , and use the screws [141 /142] tighten the ring and conductor.
5. Please lock the shell on headlock [121 / 122].
6. Please fix the cable and shell through screw [222 / 221].

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