

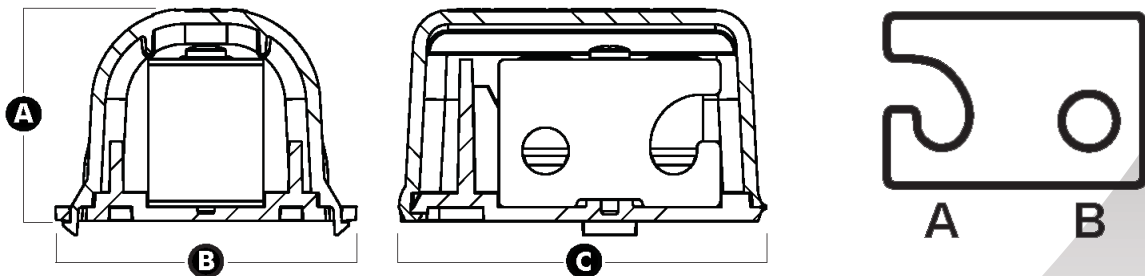
# PRODUCT SPECIFICATION

<b>PRODUCT:</b>	<b>Copperhead<sup>®</sup> Mainline to Service Connector</b>
<b>PRODUCT CODE:</b>	WT1527: 3-Way direct bury lug connector

## TECHNICAL SPECIFICATION

Connects service lateral tracer wire to mainline tracer wire without having to cut the main line. Outer lid locks down in three places, keeping connection free from contaminants. Comes prefilled with dielectric silicone sealant.

<b>Maximum Voltage</b>	50V
<b>Connector Size</b>	28.9mm x 41.1mm x 49.0mm
<b>Wire Type:</b>	Copper-clad steel, solid copper
<b>Wire Range</b>	min 14-AWG / max 10-AWG
<b>Silicone Sealant Temperature Rating</b>	-45°F to 400°F
<b>Lug</b>	Tin plated high conductivity aluminum
<b>Screws</b>	Zinc plated steel
<b>Housing</b>	High impact polypropylene
<b>Sealant</b>	Non-hardening viscous dielectric silicone



Use side A for uncut main or tap conductor.

Information contained in this data sheet is subject to change at the discretion of Tapex Industrial Pty Ltd. Values provided are nominal values only except where specified.

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## INSTALLATION INSTRUCTIONS

1. Strip mainline and service tracer wires approximately 15mm.
2. Place mainline tracer wire into open throat A.
3. Tighten set screw until contact is made with wire; after contact is made, tighten set screw ¼ turn.
4. Place service tracer wire into hole B.
5. Tighten set screw until contact is made with wire; after contact is made, tighten set screw ¼ turn.
6. Remove sealant cover and discard.
7. Close housing, aligning conductors until housing lid is fully latched.
8. Wipe excess sealant around wires.
9. Do not reuse.

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