

ALPU Series

Tower Mount Installation

TRANSTECTOR®

SUPERIOR SURGE SUPPRESSION



ALPU Series

Tower Mount Installation

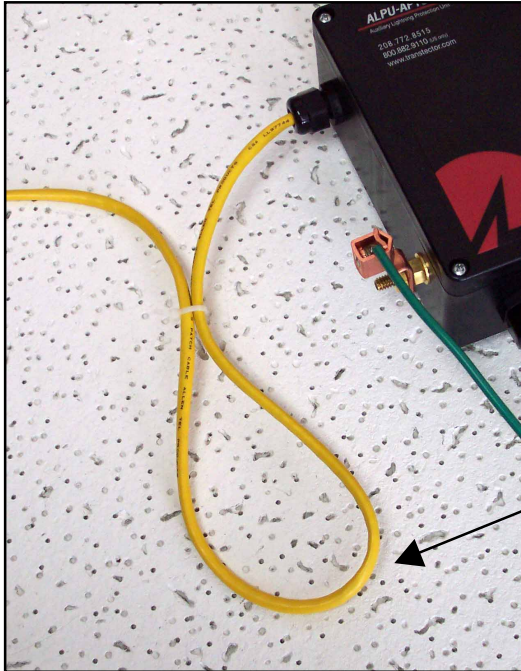


PRELIMINARY Instruction

NOTE: Install ALPU as close to APERTO equipment as is possible. Runs over 50' should install secondary/base unit.

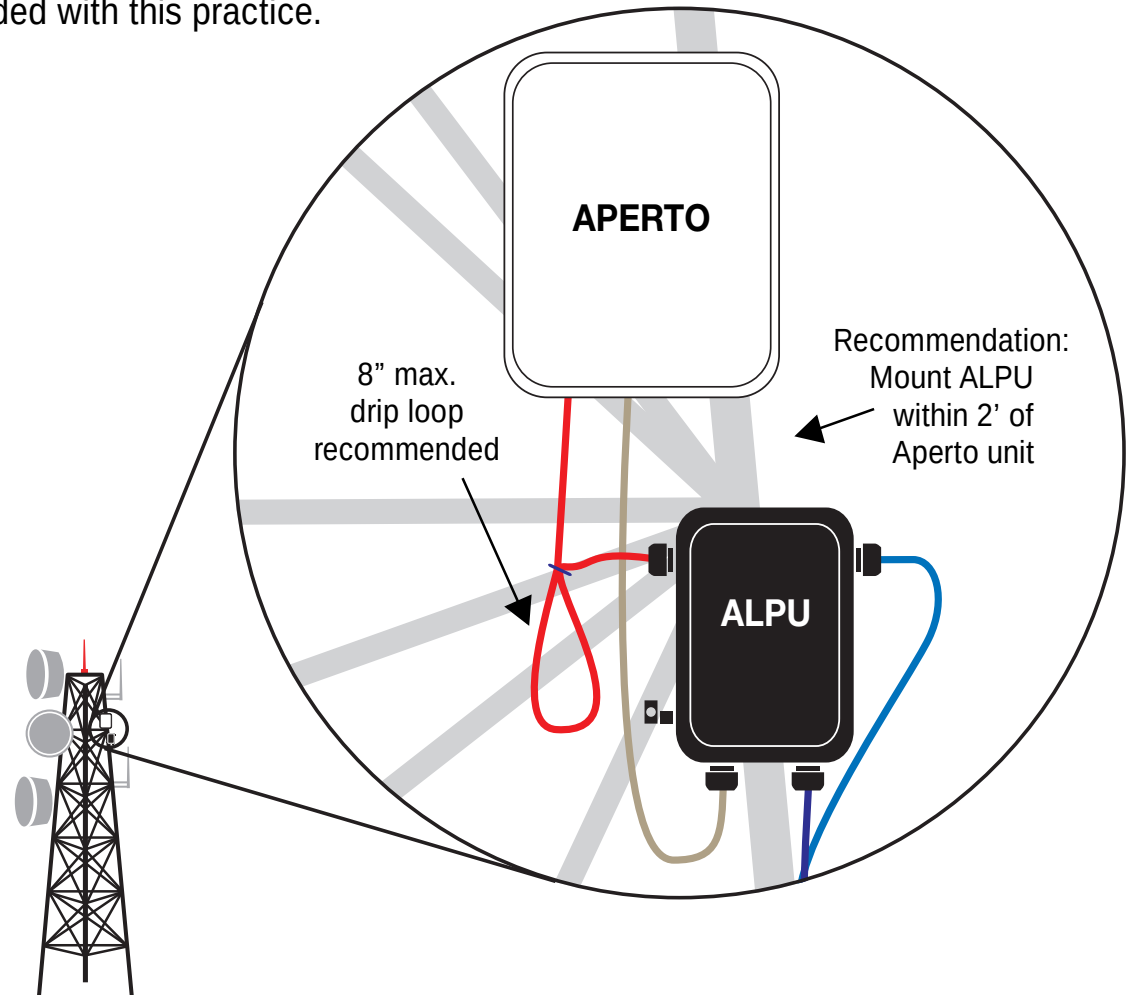


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NOTE: When using shielded cabling (not shown) do not ground the cable shield at the ALPU. Be sure the shield is grounded at all Aperto equipment. Ground loops are avoided with this practice.

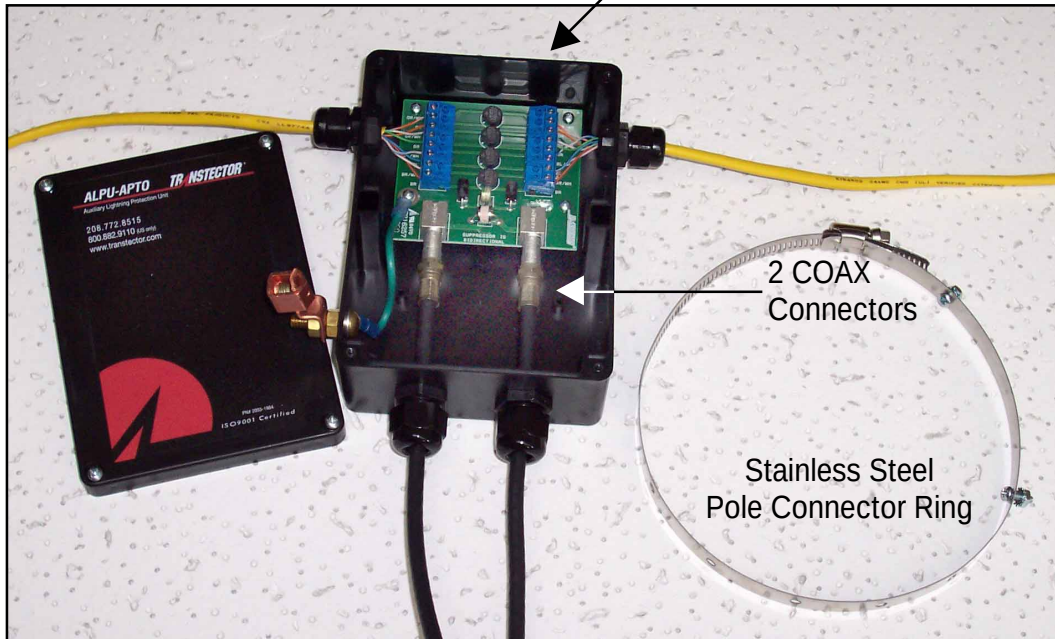
8" loop



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INSIDE VIEW: ALPU & Tower Mounting ring

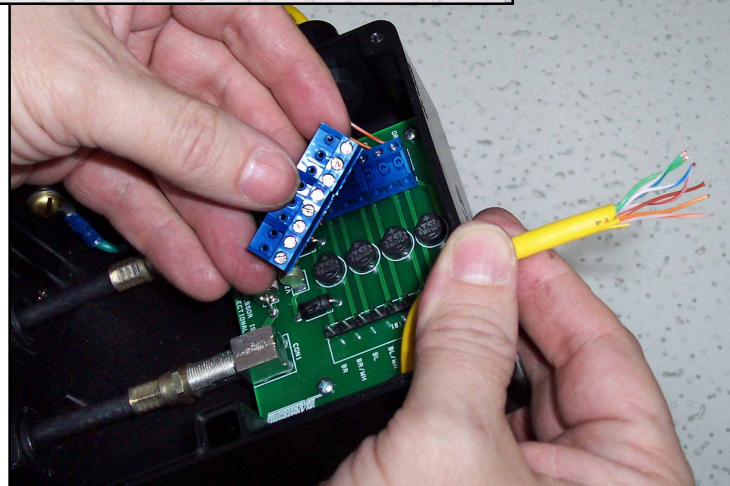
2 Blue Removable Connectors



2 COAX Connectors

Stainless Steel Pole Connector Ring

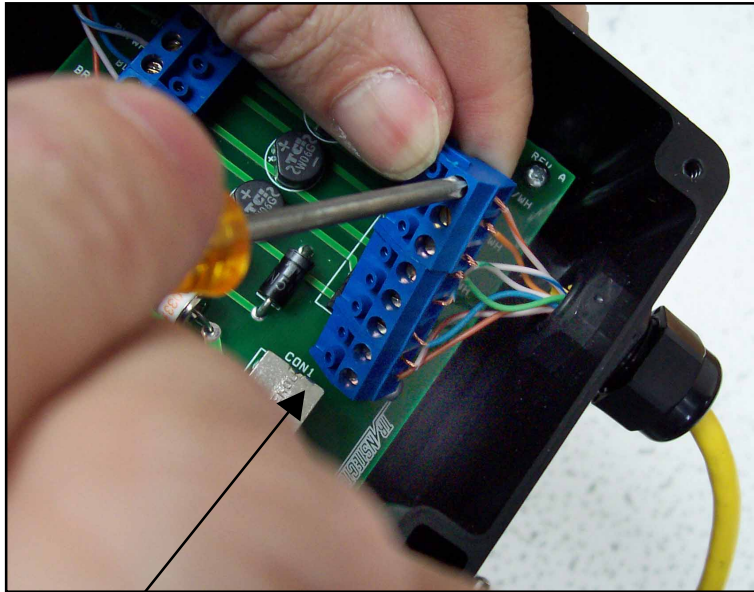
NOTE: For efficiency, complete Steps 1 – 3 on the ground.



STEP 1

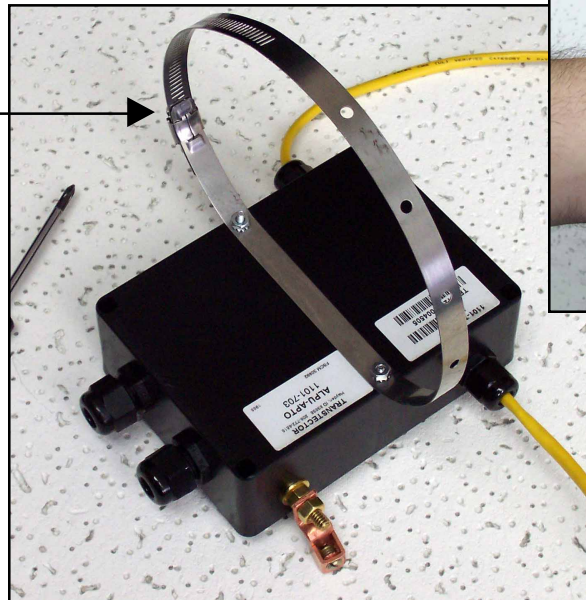
Insert multi-conductor cable through strain relief and remove blue connector.

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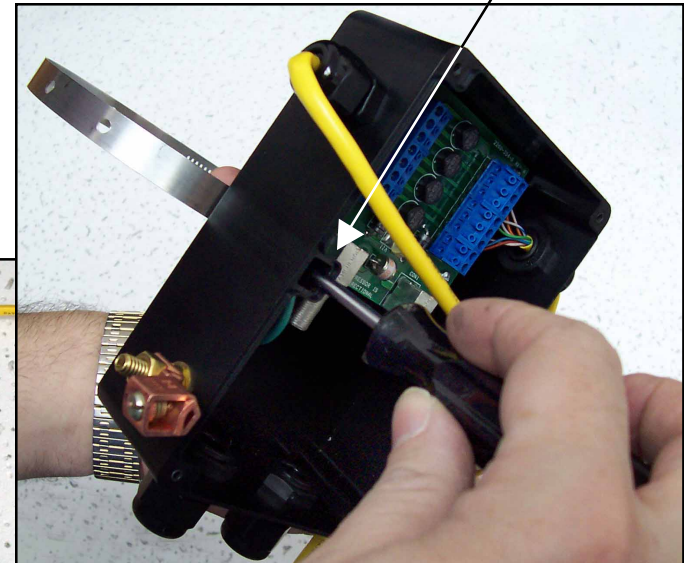
Blue Removable
Connectors

Stainless Steel
Pole Connector Ring



STEP 2

Referencing color code on the PCB board, make connections and reconnect blue connector to PCB.

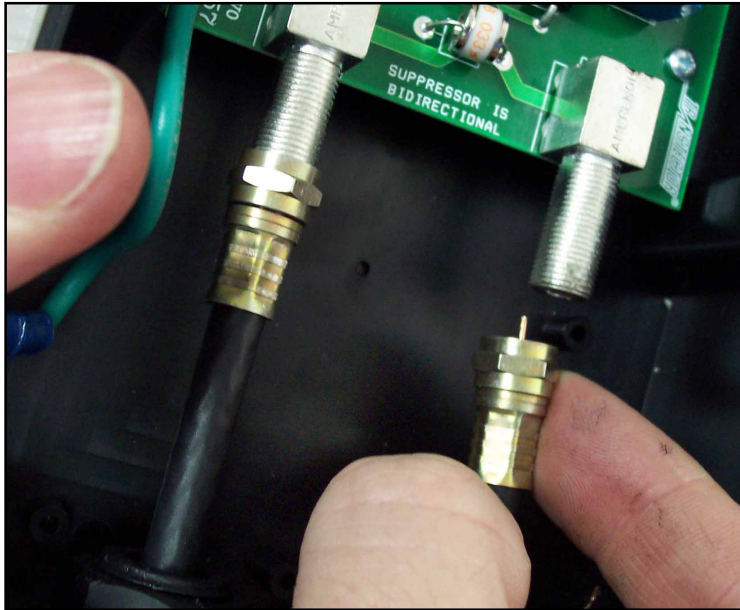


Recessed
Access Holes

STEP 3

Affix Stainless Steel Pole Connector Ring with nuts and screws provided through recessed access holes.

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STEP 4

Insert open COAX through strain reliefs, affix connectors and screw onto threaded connectors.

STEP 5

Secure front cover.



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STEP 6

IMPORTANT: Tighten all strain reliefs.



STEP 7

IMPORTANT: Tape each strain relief and cover seam for added weather protection.

Transtector Systems - A Certified
ISO 9001 and ISO 14001 Company



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