

The following instructions explain how to terminate our 6 x 12 (6AWG) Low Inductance wires into the Raycap Rack Mount unit RRODC-2260-RM-48 or in Racab unit RRODC-3315-PF-48 using the Rosenberger splitter boot.

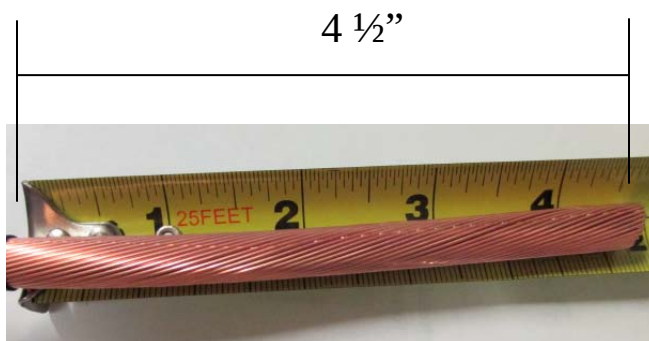
A bag of Rosenberger splitter boots is delivered with each cable. This bag includes 12pcs of splitter boots (6 top/ 6 bottom).

## **Installation requires the following tools:**

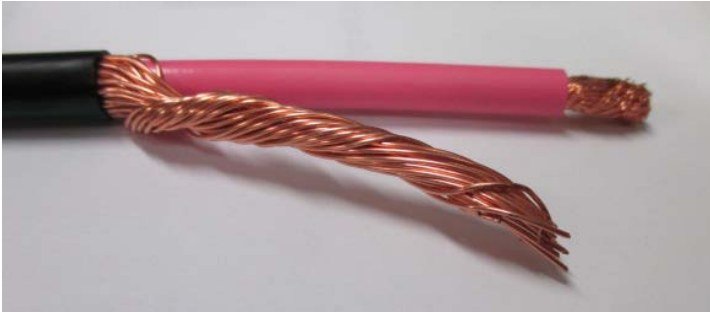
- Tape
- Wire Cutter
- Jacket stripping tool,
- Termination lugs

## **Rack Mount Termination:**

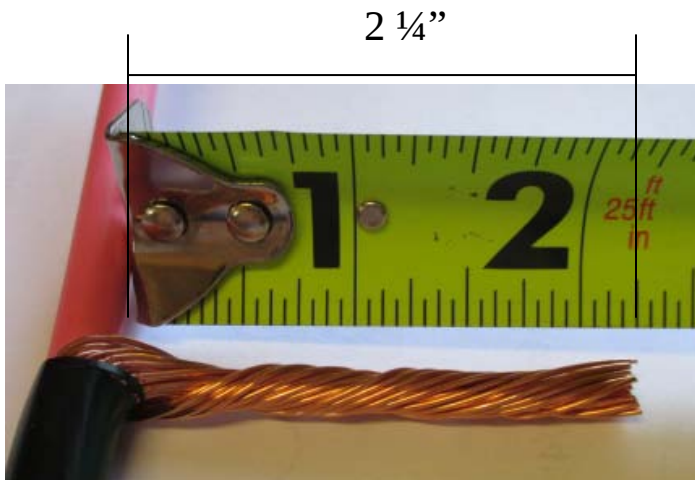
- 1) Strip the outer jacket 4 ½ inches back.



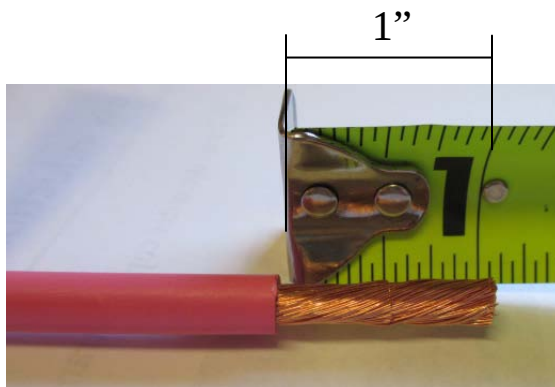
2) Twist the outer copper strands together.



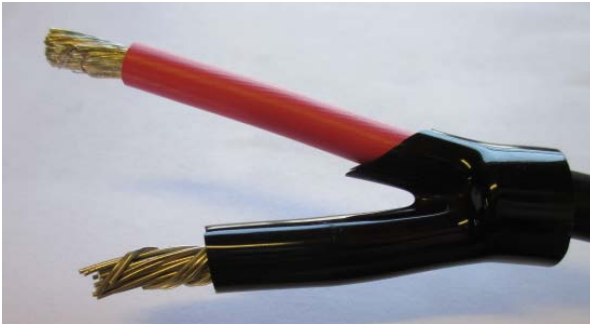
3) Cut the non-insulated copperwire back to 2 1/4" inches.



4) Strip the jacket off the red insulated conductor for an inch.

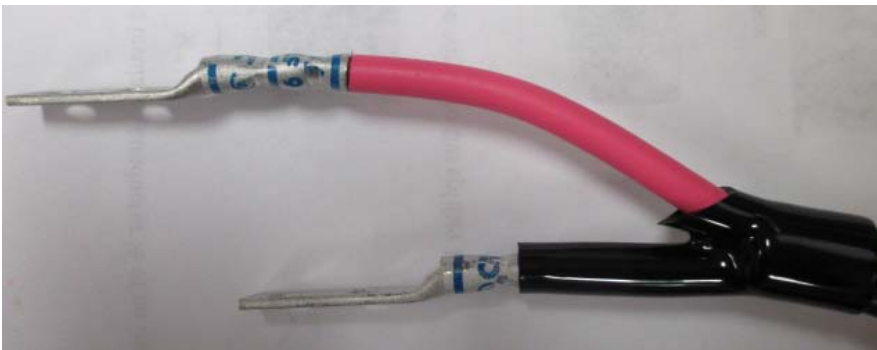


5) Insert both wires into the splitter boot.

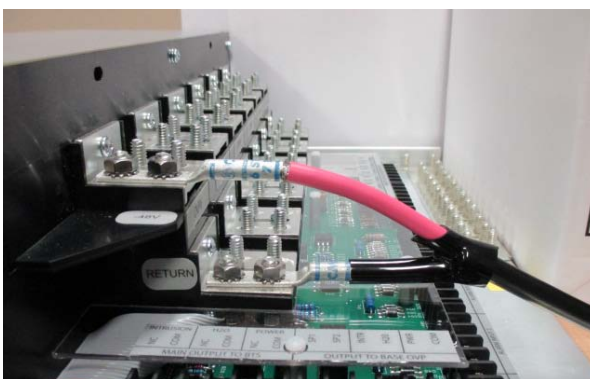


6) Crimp the lugs on the power conductors.

Lugs have Rosenberger partnumber # **YAZ6C2TC14**



7) Install and stake wire into rack mount unit as shown below.  
Repeat this process for all 6 conductors!



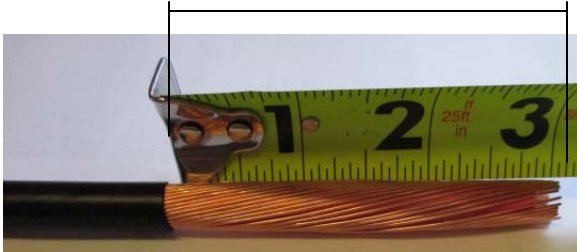
**Note:** The blade lugs are sold separately!

Please use Rosenberger partnumber: **YAZ6C2TC14**

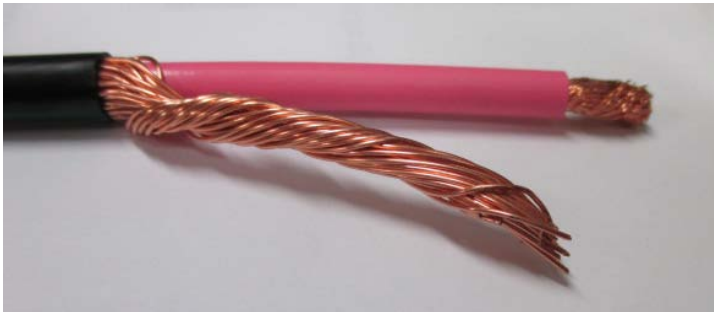
## **Box Mount Termination:**

- 1) Strip the outer jacket 3 inches.

3"

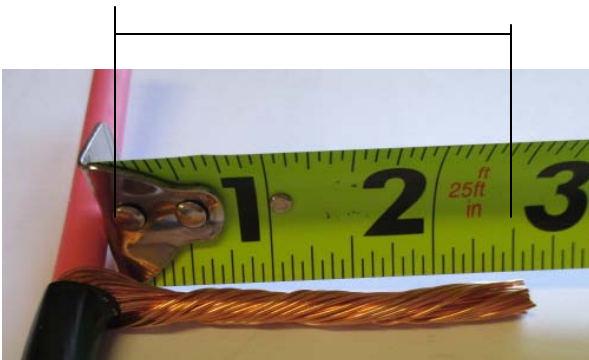


- 2) Twist the outer copper strands together.

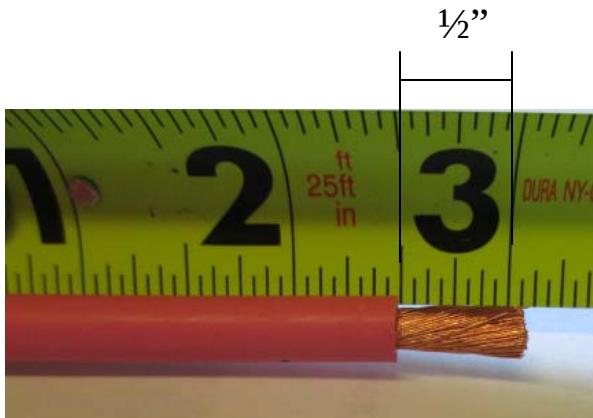


- 3) Cut the non-insulated copperwire back to 2 1/2" inches.

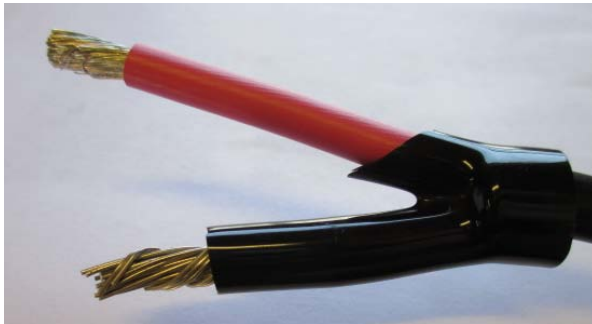
2 1/2"



- 4) Strip the jacket of the red insulated conductor  $\frac{1}{2}$  of an inch back.



- 5) Insert the Low Inductance wire into the splitter boot.



- 6) Install wire into Raycap box as shown below.

