



## INSTALLATION INSTRUCTIONS

IMPORTANT: Turn off power before installing or removing connector. Product to be used in accordance with local and national codes.

- 1. Strip wires 1/2" (12.7mm) and align frayed strands and conductors. Pre-twisting of wires unnecessary.
- 2. Hold stripped wire ends evenly together. Lead stranded wire(s) beyond solid wire ends by approximately 1/16" (1.6mm).
- 3. Firmly hold wire combination together and insert it through the center of the cap on the end of the connector.
- 4. Continue to push and twist (clockwise) until hand tight - 1 to 2 wire wraps should be visible. Do not over torque.
- 5. Wipe any excess Sealant in and around the wires. Do not reuse.



SKU #	Selling Unit
TLC10	Bottle of 200
TLC10-25	Bag of 25

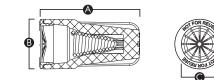
## **PRODUCT SPECIFICATIONS** & MEASUREMENTS

Max. Voltage: 30V max. building wire, 10AMPS Connector Size: 1" x .5" Wire Type: Copper/Copper Wire Range: Min #20/Max #14 (STR), #18 (SOL) Temperature Rating: 90°C (194°F)

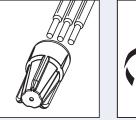
## Measurements (Inches):

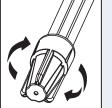


C - 0.362









Selected 30V Wire Combinations For use with solid and/or stranded combinations.

1 #18 w/1-5 #20	4 #20 w/1 #22	3 #16 w/1 #18 or 20 or 22
1 #16 w/1 #18	4 #18 w/1 #20	3-6 #20
2 #18 w/1-4 #20	1 #14 w/1 or 2 #16	2 #14
2-6 # 18	2 #16 w/1 #18 or #20	2 #14 w/1 #18
1 #14 w/1-3 #18 or #20		

Contact factory for a complete list of wire combinations at 800.633.0232.



www.kinginnovation.com (P) 800.624.4320 (F) 636.519.5410