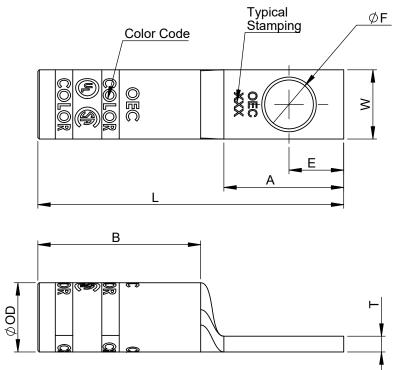
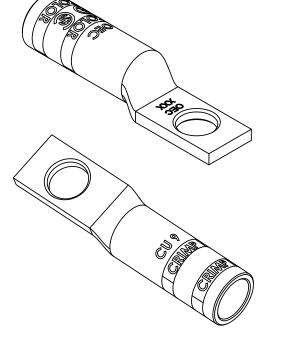
| | 8 | | 7 | | 6 | | | 5 | | | 4 | | 3 | | | | | | |
|---|---|--------------------------------------|-----------|--------------------------------------|------------------------|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|----------------|-----------------|-----------------|----------------------|---|-------------------------|------------|-----------------------------------|
| | Catalog Id | | Conductor | | | | Dimensions | | | | | | | | Installation Tooling | | | | |
| F | Without Inspection Window (Fig-1) | With Inspection Window (Fig-2) | AWG | Flex Conductor G,H,I,K,M & DLO | Expanded Cod. Range | Stud Size | OD | L | В | A | w | т | ØF | E | Color Code | Burndy Model - Y35, Y39, Y750, PAT750, PAT750LI | IIsco ILC ILC-12-H-N | ∠-IZ-IN. I | Huskie Mode EP-510C D Index |
| | 98069ANT | P98069ANT | | | | #10 | 0.52 [13.20] | 2.21 [56.10] | 1.20 [30.50] | 0.81 [20.60] | 0.52 [13.20] | 0.13 [3.20] | 0.21 [5.56] | 0.37 [9.40] | | | | | |
| | 98069BNT | P98069BNT | | | | 1/4 | 0.52 [13.20] | 2.21 [56.10] | 1.20 [30.50] | 0.81 [20.60] | 0.52 [13.20] | 0.13 [3.20] | 0.28 [7.13] | 0.37 [9.40] | | | | | |
| | 98070NT | P98070NT | | | | 3/8 | 0.52 [13.20] | 2.21 [56.10] | 1.20 [30.50] | 0.81 [20.60] | 0.52 [13.20] | 0.13 [3.20] | 0.41 [10.41] | 0.37 [9.40] | | | | | |
| | 98070BNT | P98070BNT | | | | 5/16 | 0.52 [13.20] | 2.68 [68.00] | 1.38 [35.00] | 1.10 [28.00] | 0.52 [13.20] | 0.12 [3.00] | 0.34 [8.63] | 0.47 [12.00] | | | | | |





Note:

8

Ε

D

С

В

А

- Manufactured from high strength seamless Copper tubing
- Color coded die index and crimp marks
- Electro-Tin plated for corrosion resistance
- Pre-filled with oxide inhibitor and capped with color coded cap.
- UL486A/B Listed for Wire Connectors
- UL Listed and CSA Certified with competitor's compression tools
- Listed for use with class B & C, flex class G, H, I, K, M & DLO cable

Crimping Instructions

• Select the proper lug or splice connector for the size of cable being installed, ensuring that the size matches the description in the table.

- Strip the insulation from the cable to a length so that the stripped area of the cable can be completely inserted into and fill the barrel of the lug or splice. Carefully strip the insulation from the cable without nicking the strands.
- Clean the stripped portion of the cable to remove oxide films.
- The stripped portion of the cable must be clean and inserted completely into the connector barrel.

7

- Using the tool and die combination specified for that connector in the table above, install crimps, leaving a space of 1/8 inch minimum between successive crimps.
- For Short Barrel Connectors, apply 1 crimp,
- For Long Barrel Connectors, apply 2 crimps on the color coded bands

THE INFORMATION CONTAINED WITHIN THIS DOCUMENT IS PROPRIETARY TO OEC AND MAY NOT BE DISCLOSED WITHOUT PRIOR WRITTEN CONSENT

6

5

Fig-1

4

| TOLERANCES-U SPECIFIED | INLESS OTHE |
|---------------------------|-------------|
| 2 PL. DEC. ±.01 | 5 TRUE C |
| 3 PL. DEC. ±.01 | 15 ANGL |
| | |
| DWG. I | NO. |
| 00 | C-001 |
| MATERIAL | Pofo |

Refe FINISH

3

| | 2 |) | | | | | | | 1 | | | | |
|---------------------------------------|-------------------------------------|-------------------------|------------|--|--|-------------------|---------------|--------|-------------------|---|----------|--|--|
| lodel - C Die x | Greenie HK124(| | | | | | F | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | Star Star | | \geq | | Ir V | nspe Vindo | ction | | | | | |
| \wedge | | | A | | 40 | | | \geq | | | D | | |
| | | | F | ig-2 | | S. C. | \mathcal{I} | | | | С | | |
| TOLERANCE | | | | | | | | | | | B | | |
| | OD | L | | | В | | A | w | ØF | | | | |
| HERWISE 5 C.L. ±.015 GLES ±.015 | ±0.20 DRAWN CHECK APPROVED | NA R.F S.P M.H | K. | .0 DA1 03.03.2 03.03.2 03.03.2 | rE 25 25 | | orthfiel | d Aven | | ±0.20 a Inc. n, NJ 08837, americas.com | <u> </u> | | |
| 10 er Note | | | SIZI A3 | | TITLE: Copper One Hole Long Barrel Compression Lug Narrow Tang | | | | | | | | |
| er Note | | | | | | Cat ld. DO NOI | | | 98070BN WING S | IT REV HEET 5 OF 1 | 7 | | |