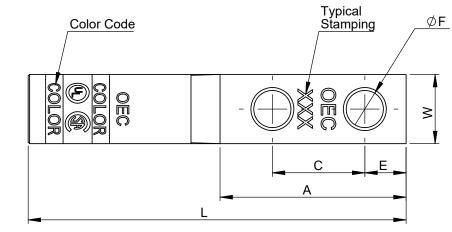
| | 8 | | | 7 | | 6 | | 5 | | | 4 | | | 3 | | 2 | | | 1 | | | | | |
|---|---|--------------------------------------|------|--------------------------------------|------------------------|------------|-----------------|-----------------|-----------------|-----------------|------------------|-----------------|----------------------|-----------------|-----------------|-----------------|--|--|--|--------------------|---|---|--|---|
| | 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 | с | Color Code | Burndy Model - Y35, Y39, Y750, PAT750, PAT750LI | IIsco ILC-12-N, ILC-12-H-N, ILCB-12 | Huskie Model - EP-510C Die Index | Greeniee HK1240 | Dieless | F | | |
| | 98099NT | P98099NT | #3/0 | | | | 5/16 | 0.62 [15.80] | 3.50 [89.00] | 1.38 [35.00] | 1.81 [46.00] | 0.62 [15.80] | 0.12 [3.20] | 0.34 [8.63] | 0.32 [8.10] | 1.00 [25.40] | | | | | | | | |
| | 98099ANT | P98099ANT | | | | | | | 3/8 | 0.62 [15.80] | 3.50 [89.00] | 1.38 [35.00] | 1.81 [46.00] | 0.62 [15.80] | 0.12 [3.20] | 0.41 [10.41] | 0.38 [9.70] | 1.00 [25.40] | | | | | | Burndy Dieless - PAT444S & PAT4PC834LI. |
| E | 98099BNT | P98099BNT | | #2/0 | #3/0 - #2 | 1/4 | 0.62 [15.80] | 3.07 [78.00] | 1.38 [35.00] | 1.38 [35.00] | 0.62 [15.80] | 0.12 [3.20] | 0.28 [7.13] | 0.28 [7.10] | 0.75 [19.10] | Orange | U27RT | ILD-10 ILD - 50 | HT41BA | KC12-3/0 | IIsco Dieless -IDT-6, IDT-6H, IDTB-6, IDTB-6-LIO, TB-6DF1000-P,IDT-12-N, IVTB-6. | , | | |
| | 98099CNT | P98099CNT | | | | | 1/4 | 0.62 [15.80] | 2.95 [75.00] | 1.38 [35.00] | 1.26 [32.00] | 0.62 [15.80] | 0.12 [3.20] | 0.28 [7.13] | 0.28 [7.10] | 0.62 [15.90] | | | | | | Greenlee & NSI Dieless - HK12ID, EK12IDL, N12ID. | | |
| | 98100NT | P98100NT | | | | | | | 3/8 | 0.62 [15.80] | 4.68 [119.00] | 1.38 [35.00] | 2.99 [76.00] | 0.62 [15.80] | 0.12 [3.20] | 0.41 [10.41] | 0.61 [15.70] | 1.75 [44.50] | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |



5

4

Note:

8

D

С

В

Α

- 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.

φod

- 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.

7

- 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.
- 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

В

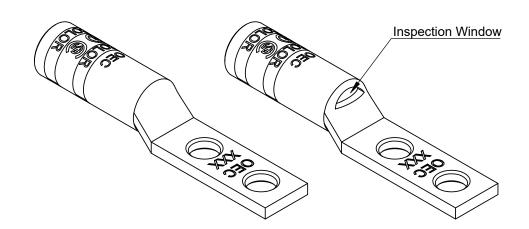


Fig-1

3

Fig-2

D

С

| | | | | | | | | В | | |
|---|--|-----------------------------|--|-----------------------|--|------|--------|---|--|--|
| | TOLERANCE | | | | | | | | | |
| | OD | | L | В | А | w | ØF | | | |
| | ±0.20 ±1 | | 1.0 | ±0.50 | ±0.50 | ±1.0 | ±0.20 | | | |
| TOLERANCES-UNLESS OTHERWISE SPECIFIED 2 PL. DEC. ± 015 TRUE C.L. ± 015 3 PL. DEC. ± 015 ANGLES ± 015 | DRAWN CHECK | NAME R.P S.P. M.K. | DATE 08.03.25 08.03.25 08.03.25 | | 00000000000000000000000000000000000000 | | 08837, | | | |
| DWG. NO. OC-0013 MATERIAL Refer Note | | + | SIZE A3 | TITLE: Co Ba Na | A | | | | | |
| FINISH Refer Note | ISH Refer Note Cat Id. 98099NT - 98100NT REV DO NOT SCALE DRAWING SHEET 6 OF 16 | | | | | | | | | |
| | 2 | | | | | 1 | | | | |