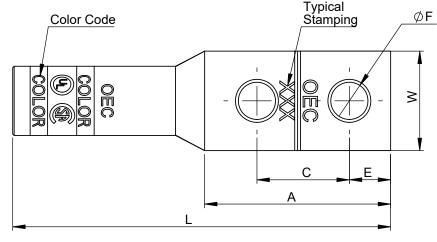
	8			7			6 5				4			3		2		1					
	Catalog Id			Conductor			Dimensions								Installation Tooling								
F	Without Inspection Window (Fig-1)	With Inspection Window (Fig-2)	AWG	Flex Conductor G,H,I,K,M & DLO	Expanded Cod. Range	Stud Size	OD	L	В	A	w	т	ØF	E	с	Color Code	Burndy Model - Y35, Y39, Y750, PAT750, PAT750LI	IIsco IL ILC-12-H-	C-12-N, N, ILCB-12	Huskie Model - EP-510C Die Index	Greeniee HK1240	Dieless	F
	BA98094	PBA98094				5/16	0.52 [13.20]	3.01 [76.50]	1.20 [30.50]	1.61 [41.00]	0.74 [18.90]	0.13 [3.20]	0.33 [8.40]	0.32 [8.10]	0.87 [22.20]								
E	BA98095	PBA98095	#1/0			3/8	0.52 [13.20]	3.20 [81.50]	1.20 [30.50]	1.81 [46.00]	0.74 [18.90]	0.13 [3.20]	0.41 [10.50]	0.38 [9.70]	1.00 [25.40]			T ILD-8	ILD - 42	HT41AY	KC12-1/0	Burndy Dieless - PAT444S & PAT4PC834LI. IIsco Dieless -IDT-6, IDT-6H, IDTB-6, IDTB-6-LIO, TB-6DF1000-P,IDT-12-N, IVTB-6. Greenlee & NSI Dieless - HK12ID, EK12IDL, N12ID.	
	BA98095A	PBA98095A		#1	#1/0 - #6	1/4	0.52 [13.20]	2.65 [67.50]	1.20 [30.50]	1.26 [32.00]	0.74 [18.90]	0.13 [3.20]	0.25 [6.40]	0.28 [7.10]	0.62 [15.90]	– Pink	U25RT IL U2CART IL						
	BA98095B	B PBA98095B	#1/0	<i>#</i> 1		3/8	0.52 [13.20]	3.01 [76.50]	1.20 [30.50]	1.61 [41.00]	0.74 [18.90]	0.13 [3.20]	0.41 [10.50]	0.32 [8.10]	0.75 [19.10]								
	BA98095C	PBA98095C				3/8	0.52 [13.20]	4.39 [111.50]	1.20 [30.50]	2.99 [76.00]	0.74 [18.90]	0.13 [3.20]	0.41 [10.50]	0.62 [15.70]	1.75 [44.50]								
	BA98096	PBA98096				1/2	0.52 [13.20]	4.39 [111.50]	1.20 [30.50]	2.99 [76.00]	0.74 [18.90]	0.13 [3.20]	0.51 [13.00]	0.62 [15.70]	1.75 [44.50]								
													Туріса	al			<u>.</u>						



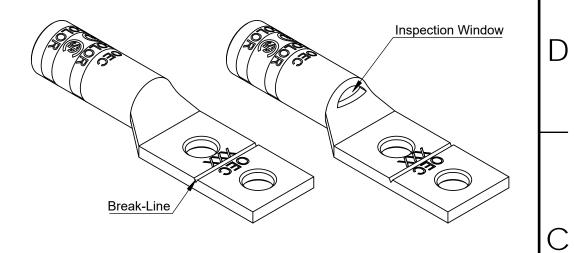
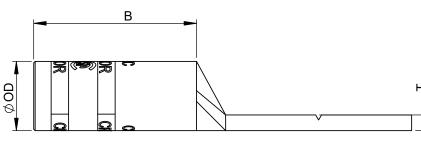


Fig-1

3



5

4

Note:

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

8

- 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.

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

Fig-2

	TOLERANCE											
	OD	L	В		А	W	ØF					
	±0.20	±1.0	±0.5	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 R CHECK S.	.P 08.03	.25 10	DEC Usa Inc. 106 Northfield Avenue, Edison, NJ 08837, Phone: +1 732-479-0469 www.oec-americas.com								
DWG. NO. OC-0015 MATERIAL Refer Note		SIZ ⊕ A	ZE TIT 3	TITLE: Copper Two Hole Long Barrel Compression Lug Break-Away								
FINISH Refer Note	SH Refer Note Cat Id. BA98094 - BA98096 REV DO NOT SCALE DRAWING SHEET 7 OF 19											
	2					1						