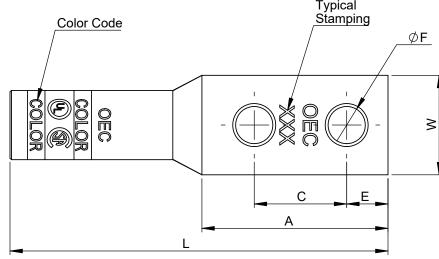
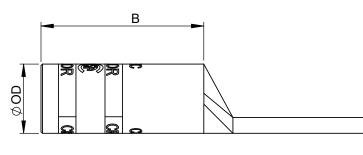
	8		7 6		6			5			4			3						1			
	Catalog Id		Conductor			Dimensions								Installation Tooling									
F	Without Inspection Window (Fig-1)	With Inspection Window (Fig-2)	AWG	Flex Conductor G,H,I,K,M & DLO	Expanded Cod. Range	Stud Size	OD	L	В	A	W	т	ØF	E	с	Color Code	Burndy Model - Y35, Y39, Y750, PAT750, PAT750LI	ILC-12-		Huskie Model - EP-510C Die Index	Greeniee HK1240	Dieless	F
	98086	P98086				1/4	0.34 [8.70]	2.36 [60.00]	0.98 [25.00]	1.26 [32.00]	0.49 [12.40]	0.09 [2.20]	0.25 [6.40]	0.28 [7.10]	0.62 [15.90]								
	98086A	P98086A		#5		3/8	0.34 [8.70]	2.91 [74.00]	0.98 1.81 0.55 0.07 0.41 0.38 1.00 0] [25.00] [46.00] [14.00] [1.80] [10.50] [9.70] [25.40]			Burndy Dieless - PAT444S & PAT4PC834LI.	<u> </u>										
	98086B	P98086B	#4		#4 - #6	1/4	0.34 [8.70]	2.48 [63.00]	0.98 [25.00]	1.38 [35.00]	0.49 [12.40]	0.09 [2.20]	0.25 [6.40]	0.28 [7.10]	0.75 [19.10]	Gray	iray U4CRT I U6CABT I	ILD - 4	4 ILD - 29	HT41AU / HT41GE	KC12-4	IIsco Dieless - IDT-6, IDT-6H, IDTB-6, IDTB-6-LIO, TB-6DF1000-P, IDT-12-N,	
	98086C	P98086C				5/16	0.34 [8.70]					IVTB-6. Greenlee & NSI Dieless - HK12ID,											
E	98086D	P98086D	l			1/4	0.34 [8.70]	2.91 [74.00]	0.98 [25.00]	1.81 [46.00]	0.49 [12.40]	0.09 [2.20]	0.25 [6.40]	0.38 [9.70]	1.00 [25.40]							EK12IDL, N12ID.	E
	98087	P98087				1/2	0.34 [8.70]	4.09 [104.00]	0.98 [25.00]	2.99 [76.00]	0.87 [22.00]	0.12 [3.00]	0.51 [13.00]	0.61 [15.70]	1.75 [44.50]								
												Tvi	oical										





5

4



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

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.

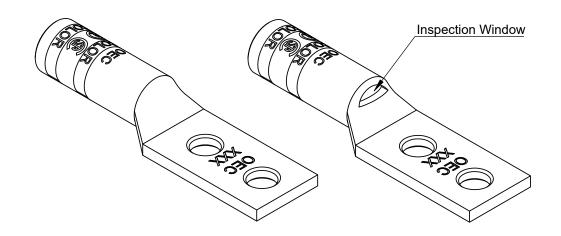
- Strip the insulation from the cable to a length so that the stripped area of the cable can be completely inserted into and fill the barrel
- of the lug or splice. Carefully strip the insulation from the cable without nicking the strands.

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





3

ER'
C.L
ES
12
er

Fig-2

D

С

					_											
	TOLERANCE															
	OD) L				В	A	W	ØF							
	±0.20		±1.0			±0.50	±0.50	±1.0	±0.20							
HERWISE	1		AME	DA	TE		000									
	DRAWN F		.P 20.02.		25	OEC Usa Inc.										
C.L. ±.015	CHECK S		.P. 20.02		25	106 No	106 Northfield Avenue, Edison, NJ 08837,									
ILES 1.015	APPROVED N		I.K. 20.02.		25	Phone: +1 732-479-0469 www.oec-americas.com										
	DDO ISOTION		IRST ANGLE			Thome. T	1752 477 0407									
12		_		SIZ A		^{TITLE:} Copper Two Hole Long Barrel Compression Lug										
er Note	:						banor oo	11010001	Shi Lug	A						
er Note	•					Cat Id. 98086 - 98087 REV										
							I SCALE DRAV	VING 13F	HEET 3 OF 19	l						
	2)						1								