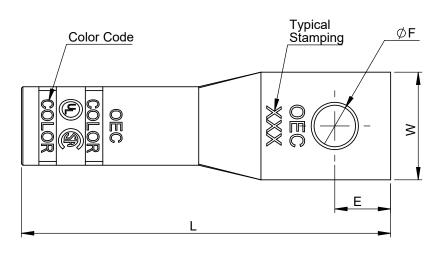
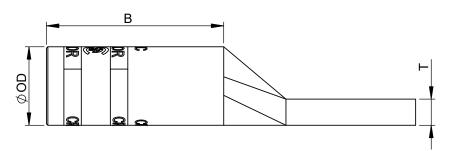
	8			7		6		5				4		3				
		Conductor				Dimensions							In	Installation Tooling				
F	Catalog Id	AWG	Flex Conductor G,H,I,K,M & DLO	Expanded Cod. Range	Stud Size	OD	L	в	w	т	ØF	E	- Color Code	Burndy Model - Y35, Y39, Y750, PAT750, PAT750LI	Burndy Model - Y35, Y39, Y750, PAT750, PAT750LI With Ilsco	Greeniee HK1240 & EK1240LI		
	98511	- #1	:1 #2	#1 - #6	1/4	0.53 [13.50]	2.50 [63.50]	1.20 [30.50]	0.73 [18.50]	0.18 [4.50]	0.28 [7.13]	0.38 [9.60]	- Gold	U1CART	ILD-471	KA12-1		
	98512				5/16	0.53 [13.50]	2.50 [63.50]	1.20 [30.50]	0.73 [18.50]	0.18 [4.50]	0.34 [8.63]	0.38 [9.60]						Burndy
	98513				3/8	0.53 [13.50]	2.50 [63.50]	1.20 [30.50]	0.73 [18.50]	0.18 [4.50]	0.41 [10.41]	0.38 [9.60]					Gree	Greenlee Di
	98513A				1/2	0.53 [13.50]	2.50 [63.50]	1.20 [30.50]	0.73 [18.50]	0.18 [4.50]	0.56 [14.22]	0.38 [9.60]						
Ε																		







8

D

С

В

А

- Manufactured from high strength seamless Aluminum 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.

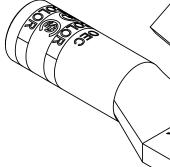
For Short Barrel Connectors, apply 1 crimp,

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

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SPECIFIED	
2 PL. DEC. ±.015	TRUE C.L. :
3 PL. DEC. ±.015	ANGLES ±
DWG. NO OC-	0. -0021
	••=·

MATERIAL Refer FINISH Refer

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4

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					TOLERANCE					
			DC	L	В	W	ØF			
IERWISE C.L. ±.015 LES ±.015	DRAWN CHECK APPROVED	NAME R.P S.P. M.K.	DATE 05.03.25 05.03.25 05.03.25		±0.50		NJ 08837,			
21 er Note			SIZE A3	TITLE:	^{TITLE:} Aluminum One Hole Long Barrel Compression Lug					
er Note					98511 - 98		REV IEET 5 OF 20			
	~				JUALL DRAV	<u>, 13</u>	ILLI J UI ZU	I		

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