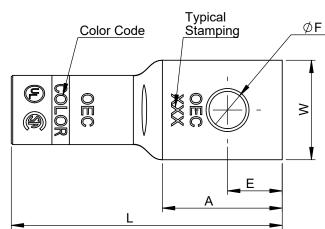
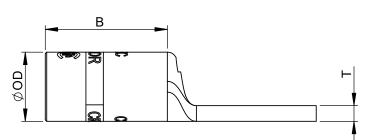
	8			7		6			5			4		3										
	Catalog Id			Conductor			Dimensions									Installatio								
F	Without Flared Barrel (Fig-1)	With Flared Barrel (Fig-2)	AWG	Flex Conductor G,H,I,K,M & DLO	Expanded Cod. Range	Stud Size	OD	L	В	A	W	т	ØF	E	Color Code	Burndy Model - Y35, Y39, Y750, PAT750, PAT750LI	IIsco IL( ILC-12-H-I	C-12-N, N, ILCB-						
	98017	F98017				1/4	0.52 [13.20]	1.83 [46.60]	0.83 [21.00]	0.81 [20.60]	0.74 [18.90]	0.13 [3.20]	0.25 [6.40]	0.37 [9.40]	.40]	U25RT	ILD-8	ILD - 4						
	98018	F98018	#1/0	#1	#1/0 - #6	5/16	0.52 [13.20]	1.83 [46.60]	0.83 [21.00]	0.81 [20.60]	0.74 [18.90]	0.13 [3.20]	0.33 [8.40]	0.37 [9.40]										
	98019	F98019		#170	#1/0	#1/0	#1/0	#1/0		#1	#170 - #0	3/8	0.52 [13.20]	1.83 [46.60]	0.83 [21.00]	0.81 [20.60]	0.74 [18.90]	0.13 [3.20]	0.41 [10.50]	0.37 [9.40]		U2CART		
	98019A F98	F98019A				1/2	0.52 [13.20]	1.83 [46.60]	0.83 [21.00]	0.81 [20.60]	0.74 [18.90]	0.13 [3.20]	0.51 [13.00]	0.37 [9.40]										
E								Tv	pical				Inspe	ction										





## Note:

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С

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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.

- 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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4

Window

TOLERANCES-U SPECIFIED	NLESS OTHE
2 PL. DEC. ±.015	TRUE C
3 PL. DEC. ±.01	5 ANGLE
DWG. N	VO.
	-000
MATERIAL	Refe

6

Refe FINISH

3

	2									
lation To	ooling									
2-N, .CB-12	Huskie Mod EP-510C Di Index	Gre	eniee 1240		F					
D - 42	HT41AY	KC1	2-1/0	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.						
Flared Barrel										
Fig-2										
TOLERANCE										
	OD	L	В		А	W	ØF			
LEDIACOT	±0.20	±1.0	±0.50	)	±0.50	±1.0	±0.20			
HERWISE E C.L. ±.015 GLES ±.015	DRAWN R.F CHECK S.P APPROVED M.K	<ul> <li>14.02.2</li> <li>14.02.2</li> <li>14.02.2</li> <li>14.02.2</li> </ul>	5 5 5 5 Phone	06 Northfield Avenue, Edison, NJ 08837, one: +1 732-479-0469 www.oec-americas.com						
01		SIZE A3		Со						
er Note er Note				Barrel Compression Lug at Id. 98017-98019A REV						
				DO NOT SCALE DRAWING SHEET 7 OF 19						
	2			1						