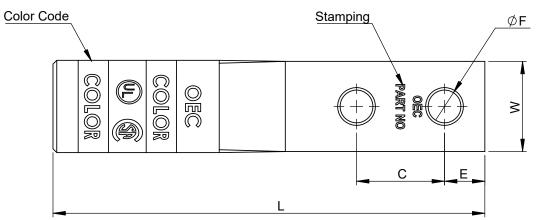
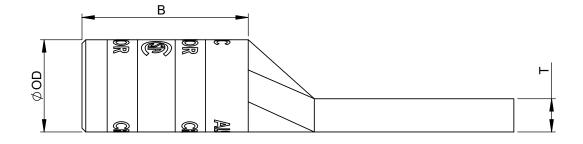
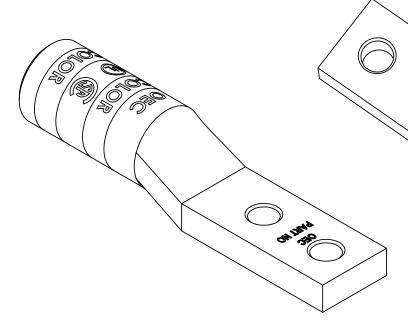
	8				7			6				5				4		3							
	CATOLOG ID	Conductor				Dimensions								Installation Tooling			Note:								
F		AWG	Flex Conductor G,H,I,K,M & DLO	Expanded Cod. Range	Stud Size	OD	L	В	w	т	ØF	E	с	Color Code	Burndy Model - Y35, Y39, Y750, PAT750, PAT750LI Die Set	Burndy Model - Y35, Y39, Y750, PAT750, PAT750LI with Ilsco Die Set	Greenlee HK1240 & EK1240LI AWG	Dieless	 Manufacture Color coded Electro-Tin I Pre-filled wit UL486A/B L 	coded o-Tin p ed witl					
	98555NT				1/2	1.44 [36.60]	6.75 [171.40]	2.60 [66.00]	1.44 [36.60]	0.51 [13.00]	0.51 [13.00]	0.63 [16.00]	1.75 [44.50]						• UL List	ted an					
	98555ANT	600 400 (G,H,I,K,M) 444(DLO)	400			K,M) 600 - 250						3/8	1.44 [36.60]	5.95 [151.00]	2.60 [66.00]	1.44 [36.60]	0.41 [10.50]	0.41 [10.50]	0.62 [15.70]	1.00 [25.40]				Greenlee Dieless - Model HK12ID & EK12IDL	• Listed
	98555BNT		600	60	D		3/8	1.44 [36.60]	6.70 [170.20]	2.60 [66.00]	1.44 [36.60]	0.41 [10.50]	0.41 [10.50]	0.62 [15.70]	1.75 [44.50]	BLACK	U36ART	ILD-437	KA12-600	Burndy Dieless - Model PAT444					
	98555CNT						3/8	1.44 [36.60]	6.33 [160.70]	2.60 [66.00]	1.44 [36.60]	0.41 [10.50]	0.41 [10.50]	0.62 [15.70]	1.38 [35.00]					FA1444					
_	98555DNT					1/2	1.44 [36.60]	6.38 [161.90]	2.60 [66.00]	1.44 [36.60]	0.51 [13.00]	0.56 [14.20]	0.62 [15.70]	1.38 [35.00]											
E																									







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.

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• 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

5

D

С

В

Α

4

2	1	
ed from high strength seam d die index and crimp marks plated for corrosion resistar ith oxide inhibitor and cappe Listed for Wire Connectors nd CSA Certified with comp se with class B & C, flex cla	ace ad with color coded cap.	F
		E
		D
	\searrow	
	Contraction of the second seco	С

	TOLERANCE										
	OD	L	-	В	A	w	ØF				
	±0.20	±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 20.02.25 20.02.25 20.02.25	5 5 106 Nc	DEC Usa Inc. 106 Northfield Avenue, Edison, NJ 08837, Phone: +1 732-479-0469 www.oec-americas.com						
DWG. NO. OC-0023 MATERIAL Refer Note			SIZE A3	A	TITLE: Aluminum, Two Hole, Long Barrel Compression Lug, Narrow Tang						
FINISH Tin Plated Cat Id. 98555NT-98555DNT DO NOT SCALE DRAWING							REV IEET 13 OF 18				
	2					1		r			

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