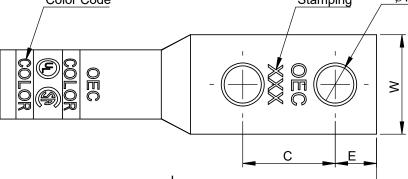
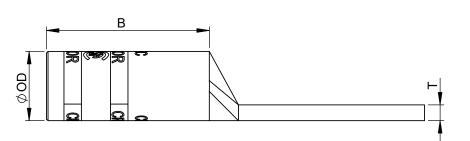
	8			7		6			5			4		3		2	1				
		Conductor							Dimensions						Installation Tooling						
F	Catalog Id	AWG	Flex Conductor G,H,I,K,M & DLO	Expanded Cod. Range	Stud Size	OD	L	В	w	т	ØF	E	С	Color Code	Burndy Model - Y35, Y39, Y750, PAT750, PAT750LI	Burndy Model - Y35, Y39, Y750, PAT750, PAT750LI With IIsco	Greeniee HK1240 & EK1240LI	Dieless	F		
	98553	400 400 313.3(DLO)					1/2	1.19 [30.20]	6.43 [163.30]	2.30 [58.40]	1.61 [40.80]	0.42 [10.60]	0.56 [14.22]	0.63 [16.00]	1.75 [44.45]						
	98553A		(G,H,I,K,M)	400 - #4/0	3/8	1.19 [30.20]	5363 [143.00]	2.30 [58.40]	1.61 [40.80]	0.42 [10.60]	0.41 [10.50]	0.38 [9.70]	1.00 [25.40]	Green	U32ART	ILD-472	KA12-400	Burndy Dieless - PAT444S & PAT444.			
Ε	98553B					400 - #4/0	3/8	1.19 [30.20]	6.38 [162.00]	2.30 [58.40]	1.61 [40.80]	0.42 [10.60]	0.41 [10.50]	0.38 [9.70]	1.75 [44.45]	Gleen	USZARI	ILD-472	NA 12-400	Greenlee Dieless - HK12ID & EK12IDL	E
	98553C				1/2	1.19 [30.20]	6.06 [153.80]	2.30 [58.40]	1.61 [40.80]												
						Color C	ode			Typica Stamp	ping	ØF									
D													D								





Note:

8

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.

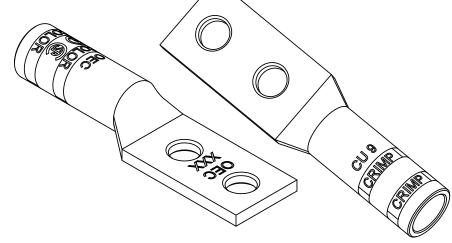
For Short Barrel Connectors, apply 1 crimp,

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

6

5



TOLERANCES-U SPECIFIED	NLESS OTHER
2 PL. DEC. ±.015	TRUE C.
3 PL. DEC. ±.01	5 ANGLES
DWG. N	VO.
00	C-002
OC MATERIAL	2-002

3

4

			TOLERANCE							
			OD	L	В	w	ØF			
			±0.20	±1.0	±0.50	±1.0	±0.20			
ES-UNLESS OTHERWISE ±.015 TRUE C.L. ±.015 ±.015 ANGLES ±.015	DRAWN CHECK APPROVED	NAME R.P S.P. M.K.	E DATE 20.02.25 20.02.25 20.02.25		DEC Usa Inc. 106 Northfield Avenue, Edison, NJ 08837, Phone: +1 732-479-0469 www.oec-americas.com					
. NO. DC-0022 ^{AL} Refer Note			^{IGLE} SIZE ⊢A3		^{TITLE:} Aluminum Two Hole Long Barrel Compression Lug					
Refer Note	9				Cat Id. 98553 - 98553C REV DO NOT SCALE DRAWING SHEET 13 OF 20					
	2)			1					

С