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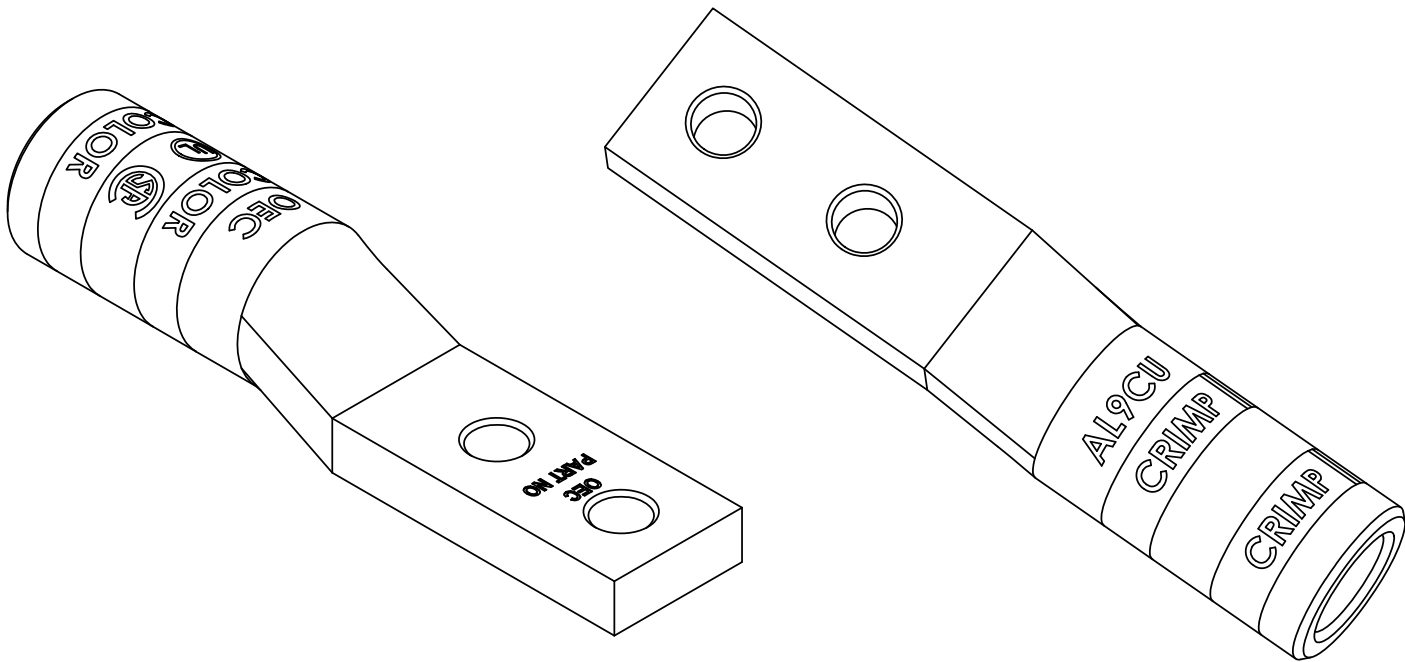
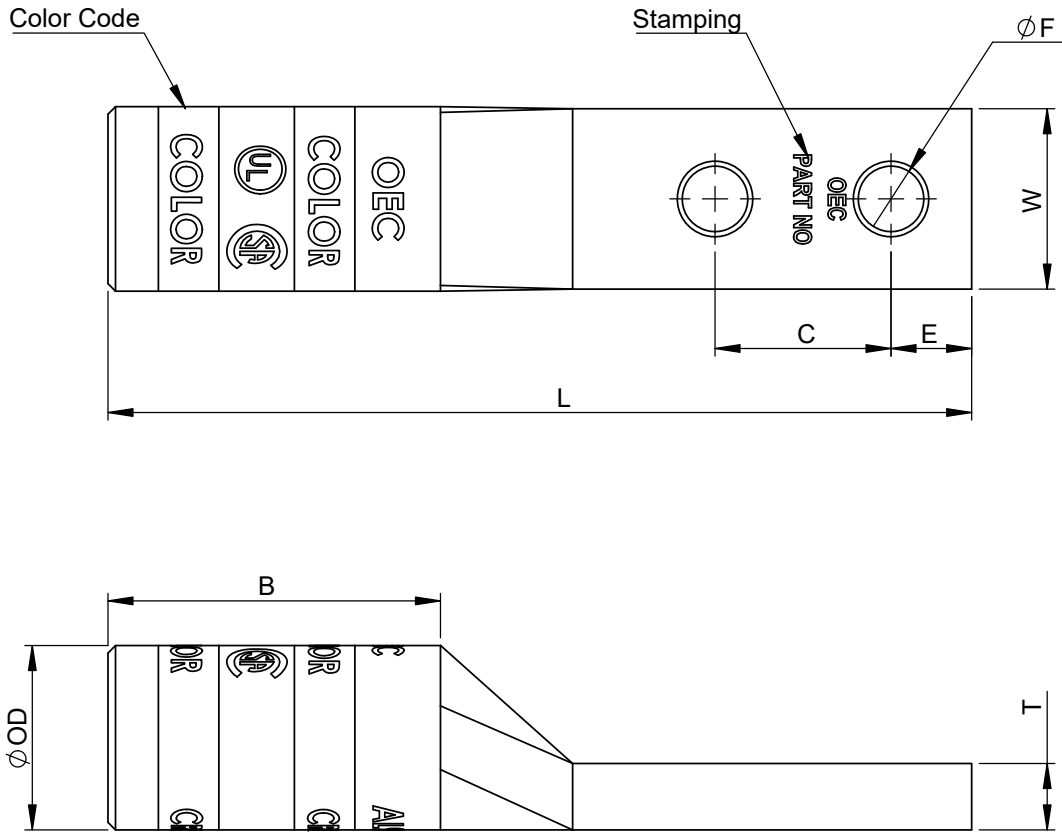
B

A

CATOLOG ID	Conductor			Stud Size	Dimensions								Color Code	Installation Tooling			Dieless
	AWG	Flex Conductor G,H,I,K,M & DLO	Expanded Cod. Range		OD	L	B	W	T	ØF	E	C		Burndy Model - Y35, Y39, Y750, PAT750, PAT750LI Die Set	Burndy Model - Y35, Y39, Y750, PAT750, PAT750LI with Ilasco Die Set	Greenlee HK1240 & EK1240LI AWG	
98553NT	400	300 (G,H,I,K,M) 313.3(DLO)	400 - #4/0	1/2	1.19 [30.20]	6.43 [163.30]	2.30 [58.40]	1.19 [30.20]	0.51 [13.00]	0.56 [14.20]	0.62 [15.70]	1.75 [44.50]	GREEN	U32ART	ILD-472	KA12-400	Greenlee Dieless - Model HK12ID & EK12IDL Burndy Dieless - Model PAT444
98553ANT				3/8	1.19 [30.20]	5.63 [143.00]	2.30 [58.40]	1.19 [30.20]	0.41 [10.50]	0.41 [10.50]	0.62 [15.70]	1.00 [25.40]					
98553BNT				3/8	1.19 [30.20]	6.38 [162.00]	2.30 [58.40]	1.19 [30.20]	0.41 [10.50]	0.41 [10.50]	0.62 [15.70]	1.75 [44.50]					
98553CNT				1/2	1.19 [30.20]	6.05 [153.80]	2.30 [58.40]	1.19 [30.20]	0.51 [13.00]	0.56 [14.20]	0.62 [15.70]	1.38 [35.00]					

Note:

- 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.
- 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

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TOLERANCE					
OD	L	B	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		NAME	DATE	<div>OEC Usa Inc.</div> <div>106 Northfield Avenue, Edison, NJ 08837, Phone: +1 732-479-0469 www.oec-americas.com</div>	
	DRAWN	R.P	20.02.25		
	CHECK	S.P.	20.02.25		
	APPROVED	M.K.	20.02.25		
DWG. NO. OC-0023		PROJECTION: FIRST ANGLE	SIZE A3	TITLE: Aluminum, Two Hole, Long Barrel Compression Lug, Narrow Tang	
MATERIAL Refer Note				Cat Id. 98553NT-98553CNT	
FINISH Tin Plated				DO NOT SCALE DRAWING	
				REV	SHEET 11 OF 18

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