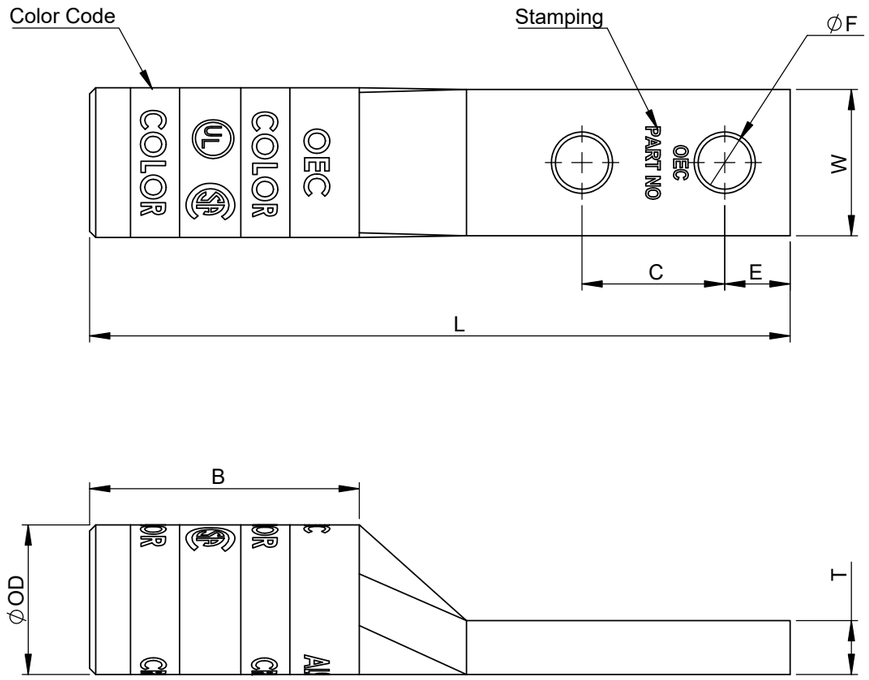
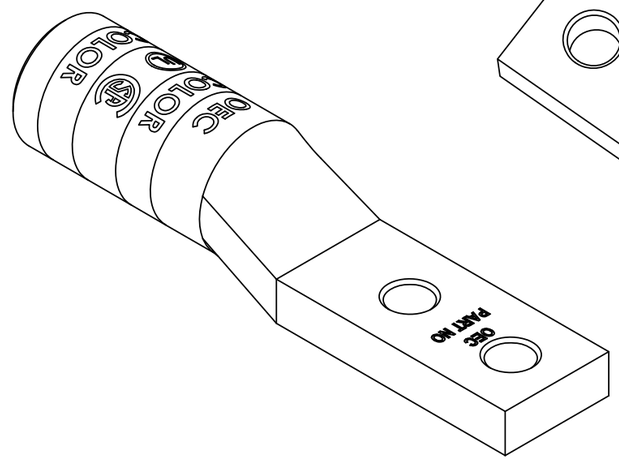
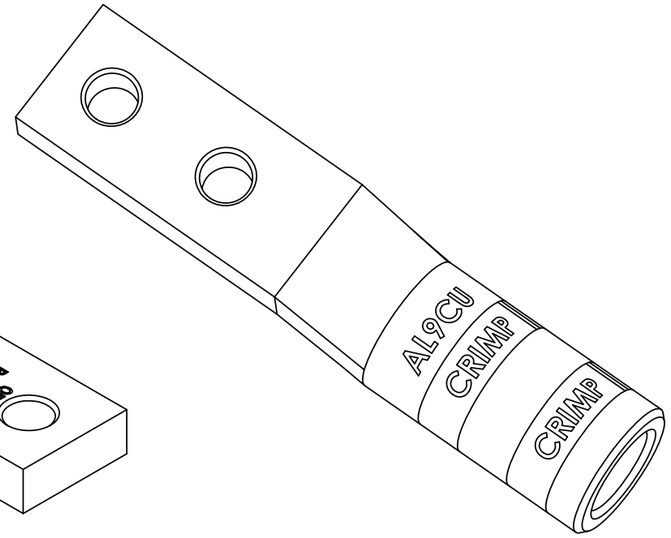
CATOLOG ID	Conductor			Stud Size	Dimensions								Color Code	Installation Tooling			Dieless
	AWG	Flex Conductor G,H,I,K,M & DLO	Expanded Cod. Range		OD	L	B	W	T	∅F	E	C		Burndy Model - Y35, Y39, Y750, PAT750, PAT750LI Die Set	Burndy Model - Y35, Y39, Y750, PAT750, PAT750LI with Ilsco Die Set	Greenlee HK1240 & EK1240LI AWG	
98552NT	350	250 (G,H,I,K,M) 262.6(DLO)	350 - #3/0	1/2	1.12 [28.40]	5.87 [149.10]	1.90 [48.30]	1.12 [28.40]	0.51 [13.00]	0.56 [14.20]	0.62 [15.70]	1.75 [44.50]	BROWN	U31ART	ILD-470	KA12-350	Greenlee Dieless - Model HK12ID & EK12IDL Burndy Dieless - Model PAT444
98552ANT				3/8	1.12 [28.40]	5.07 [128.80]	1.90 [48.30]	1.12 [28.40]	0.41 [10.50]	0.41 [10.50]	0.62 [15.70]	1.00 [25.40]					
98552BNT				3/8	1.12 [28.40]	5.82 [147.90]	1.90 [48.30]	1.12 [28.40]	0.41 [10.50]	0.41 [10.50]	0.62 [15.70]	1.75 [44.50]					
98552CNT				1/2	1.12 [28.40]	5.49 [139.60]	1.90 [48.30]	1.12 [28.40]	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

THE INFORMATION CONTAINED WITHIN THIS DOCUMENT IS PROPRIETARY TO OEC AND MAY NOT BE DISCLOSED WITHOUT PRIOR WRITTEN CONSENT

TOLERANCE					
OD	L	B	A	W	∅F
±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
DRAWN	R.P	20.02.25
CHECK	S.P.	20.02.25
APPROVED	M.K.	20.02.25

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DWG. NO. OC-0023
PROJECTION: FIRST ANGLE
SIZE A3
TITLE: Aluminum, Two Hole, Long Barrel Compression Lug, Narrow Tang
MATERIAL Refer Note
FINISH Tin Plated
Cat Id. 98552NT-98552CNT REV
DO NOT SCALE DRAWING SHEET 10 OF 18