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Catalog Id		Conductor			Stud Size	Dimensions									Color Code	Installation Tooling					Dieless
Without Inspection Window (Fig-1)	With Inspection Window (Fig-2)	AWG	Flex Conductor G,H,I,K,M & DLO	Expanded Cod. Range		OD	L	B	A	W	T	ØF	E	C		Burndy Model - Y35, Y39, Y750, PAT750, PAT750LI	IlSCO ILC-12-N, ILC-12-H-N, ILCB-12		Huskie Model - EP-510C Die Index	Greenlee HK1240	
98110BNT	P98110BNT	1000	750 (G,H,I)	1000 - 750	1/2	1.52 [38.80]	6.81 [173.00]	3.15 [80.00]	2.99 [76.00]	1.52 [38.80]	0.33 [8.40]	0.56 [14.22]	0.62 [15.70]	1.75 [44.50]	White	-	-	-	-	-	Burndy Dieless - PAT444S & PAT4PC834LI. IlSCO Dieless -IDT-6, IDT-6H, IDTB-6, IDTB-6-LIO, TB-6DF1000-P,IDT-12-N, IVTB-6. Greenlee & NSI Dieless - HK12ID, EK12IDL, N12ID.
98110CNT	P98110CNT		777(DLO)		5/8	1.52 [38.80]	6.81 [173.00]	3.15 [80.00]	2.99 [76.00]	1.52 [38.80]	0.33 [8.40]	0.65 [16.51]	0.62 [15.70]	1.75 [44.50]							

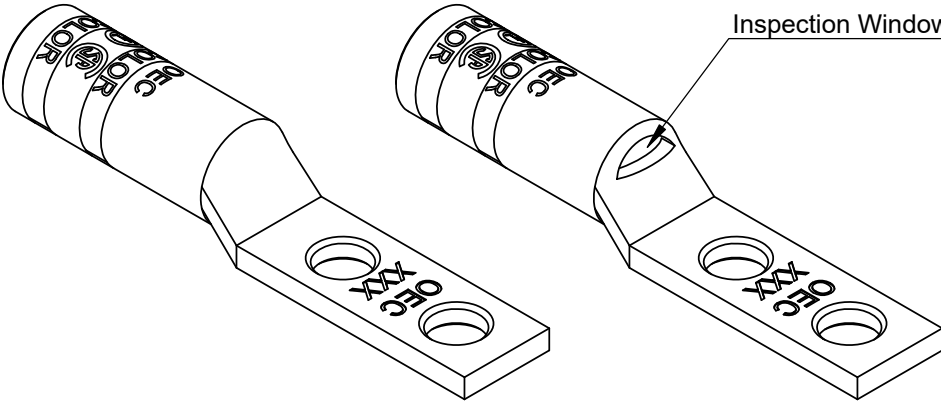
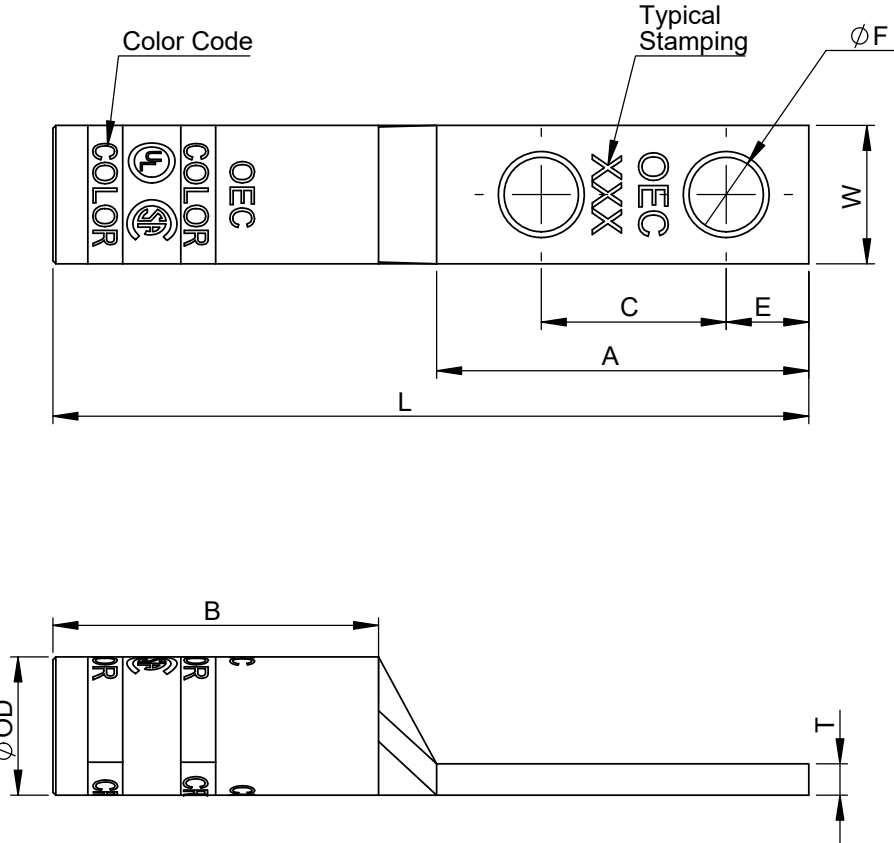


Fig-1



Fig-2

- Note:
- 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.
- 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		NAME		DATE	
2 PL. DEC. ±.015 TRUE C.L. ±.015		DRAWN R.P.		08.03.25	
3 PL. DEC. ±.015 ANGLES ±.015		CHECK S.P.		08.03.25	
		APPROVED M.K.		08.03.25	
DWG. NO. OC-0013		PROJECTION: FIRST ANGLE		<div>OEC Usa Inc.</div> <div>106 Northfield Avenue, Edison, NJ 08837, Phone: +1 732-479-0469 www.oec-americas.com</div>	
MATERIAL Refer Note		  SIZE A3			
FINISH Refer Note					
				TITLE: Copper Two Hole Long Barrel Compression Lug Narrow Tang	
				Cat Id. 98110BNT - 98110CNT	
				REV	
				DO NOT SCALE DRAWING	
				SHEET 16 OF 16	