	8			7			6			5		4			3			2		1	_	
F	Catalog Id		Conductor			Dimensions							Installation Tooling				Distant					
	Without Inspection Window (Fig-1)	With Inspection Window (Fig-2)	AWG	Flex Conductor G,H,I,K,M & DLO	Expanded Cod. Range	Stud Size	OD	L	В	A	W	т	ØF	E	- Color Code	Burndy Model - Y35, Y39, Y750, PAT750, PAT750LI	IIsco ILC ILC-12-H- 12	N, ILCB-	Huskie Model - EP-510C Die Index	Greeniee HK1240	Dieless	F
	98075NT	P98075NT	300	#4/0	300 - #2/0	1/2	0.81 [20.70]	3.40 [86.00]	1.97 [49.50]	1.06 [27.00]	0.81 [20.70]	0.15 [3.80]	0.56 [14.22]	0.52 [13.20]	White	U30RT U28ART	ILD-14	ILD - 66	HT41BF	KC12-300	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.	

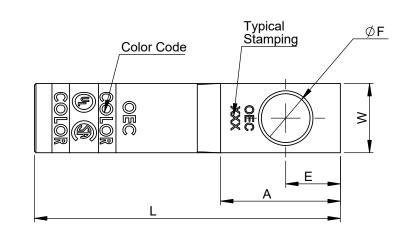
Ε

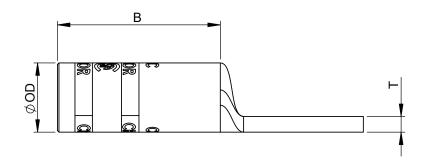
D

С

В

Α





Note:

8

- 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.

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



5

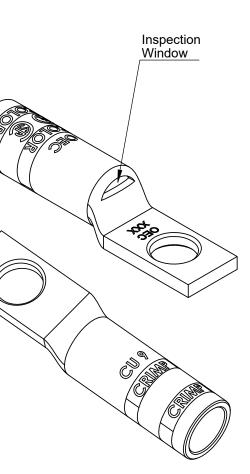


4

FINISH TIN PI

3

6



Ε

D

С

Fig-2

									R			
	TOLERANCE											
	OD	L	L		В	А	w	ØF				
	±0.20	±1	±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.	R.P 03.03.25 i.P. 03.03.25		- 106 No Phone: +1							
DWG. NO. OC-0010 MATERIAL Copper	PROJECTION: FIRST ANGLE SIZE A3				TITLE: (E	А						
FINISH Tin Plated					Cat Id. DO NOT							
	2						1		-			