

8		7			6			5			4			3			2			1			
Catalog Id		Conductor			Stud Size	Dimensions									Color Code	Installation Tooling				Dieless			
Without Flared Barrel (Fig-1)	With Flared Barrel (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	Ilscø ILC-12-N, ILC-12-H-N, ILCB-12		Huskie Model - EP-510C Die Index				Greeniee HK1240
98063NT	F98063NT	750	600 (G,H,I,K)	750 - 500	1/2	1.31 [33.30]	5.51 [140.00]	1.85 [47.00]	2.99 [76.00]	1.31 [33.30]	0.27 [6.80]	0.51 [13.00]	0.62 [15.70]	1.75 [44.50]	Black	U39RT	ILD - 18	ILD - 106	HT41BP	KC12-750	Burndy Dieless - PAT444S & PAT4PC834LI.		
98063ANT	F98063ANT		550(M)		646(DLO)	5/8	1.31 [33.30]	5.51 [140.00]	1.85 [47.00]	2.99 [76.00]	1.31 [33.30]	0.27 [6.80]	0.67 [17.00]	0.62 [15.70]							1.75 [44.50]	Ilscø Dieless -IDT-6, IDT-6H, IDTB-6, IDTB-6-LIO, TB-6DF1000-P, IDT-12-N, IVTB-6.	

Color Code

Typical Stamping

ØF

ØOD

B

T

Inspection Window

Flared Barrel

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


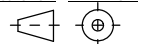
**Crimping Instructions**

- 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

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	<div><b>Usa Inc.</b></div> <div>106 Northfield Avenue, Edison, NJ 08837, Phone: +1 732-479-0469 www.oec-americas.com</div>	
2 PL. DEC. ±.015	TRUE C.L ±.015	DRAWN	R.P.		28.02.25
3 PL. DEC. ±.015	ANGLES ±.015	CHECK	S.P.		28.02.25
		APPROVED	M.K.		28.02.25
DWG. NO.	PROJECTION: FIRST ANGLE		SIZE	TITLE: Copper Two Hole Standard Barrel Compression Lug Narrow Tang	
OC-0005			A3		
MATERIAL		Refer Note			
FINISH		Refer Note		Cat Id. 98063NT - 98063ANT	
				DO NOT SCALE DRAWING	REV
				SHEET 16 OF 17	

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	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> <b>Usa Inc.</b>  106 Northfield Avenue, Edison, NJ 08837, Phone: +1 732-479-0469    www.oec-americas.com</div>		
			DRAWN	R.P.	28.02.25			
			CHECK	S.P.	28.02.25			
			APPROVED	M.K.	28.02.25			
DWG. NO. <b>OC-0005</b>			PROJECTION: <b>FIRST ANGLE</b>		SIZE <b>A3</b>		TITLE: Copper Two Hole Standard Barrel Compression Lug Narrow Tang	
MATERIAL    Refer Note								
FINISH    Refer Note								
			Cat Id.    98063NT - 98063ANT			REV		
			DO NOT SCALE DRAWING			SHEET 16 OF 17		