

8		7			6			5			4			3			2		1		
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		Greeniee HK1240
98088	P98088	#2	#3	#2 - #6	5/16	0.42 [10.70]	2.87 [73.00]	1.10 [28.00]	1.61 [41.00]	0.60 [15.30]	0.10 [2.60]	0.33 [8.40]	0.32 [8.10]	0.75 [19.10]	Brown	U2CRT	ILD-7	ILD - 33	HT41AW	KC12-2	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.
98088A	P98088A				3/8	0.42 [10.70]	3.07 [78.00]	1.10 [28.00]	1.81 [46.00]	0.60 [15.30]	0.10 [2.60]	0.41 [10.50]	0.38 [9.70]	1.00 [25.40]							
98088B	P98088B				1/4	0.42 [10.70]	2.52 [64.00]	1.10 [28.00]	1.26 [32.00]	0.60 [15.30]	0.10 [2.60]	0.25 [6.40]	0.28 [7.10]	0.62 [15.90]							
98088C	P98088C				1/4	0.42 [10.70]	2.63 [67.00]	1.10 [28.00]	1.37 [35.00]	0.60 [15.30]	0.10 [2.60]	0.25 [6.40]	0.28 [7.10]	0.75 [19.10]							
98088D	P98088D				1/4	0.42 [10.70]	3.07 [78.00]	1.10 [28.00]	1.81 [46.00]	0.60 [15.30]	0.10 [2.60]	0.25 [6.40]	0.38 [9.70]	1.00 [25.40]							
98088E	P98088E				3/8	0.42 [10.70]	2.87 [73.00]	1.10 [28.00]	1.61 [41.00]	0.60 [15.30]	0.10 [2.60]	0.41 [10.50]	0.32 [8.10]	0.75 [19.10]							
98088F	P98088F				3/8	0.42 [10.70]	4.25 [108.00]	1.10 [28.00]	2.99 [76.00]	0.60 [15.30]	0.10 [2.60]	0.41 [10.50]	0.61 [15.70]	1.75 [44.50]							
98089	P98089				5/16	0.42 [10.70]	2.87 [73.00]	1.10 [28.00]	1.61 [41.00]	0.60 [15.30]	0.10 [2.60]	0.33 [8.40]	0.32 [8.10]	0.87 [22.20]							
98089A	P98089A				5/16	0.42 [10.70]	2.87 [73.00]	1.10 [28.00]	1.61 [41.00]	0.60 [15.30]	0.10 [2.60]	0.33 [8.40]	0.32 [8.10]	0.75 [19.10]							
98090	P98090				1/2	0.42 [10.70]	4.25 [108.00]	1.10 [28.00]	2.99 [76.00]	0.81 [20.50]	0.07 [2.00]	0.51 [13.00]	0.61 [15.70]	1.75 [44.50]							

Color Code

Typical Stamping

ØF

W

C

E

A

L

ØOD

B

T

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

Fig-1

Fig-2

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

DRAWN

CHECK

APPROVED

NAME

S.P.

M.K.

DATE

20.02.25

20.02.25

20.02.25

DWG. NO.

OC-0012

MATERIAL

Refer Note

FINISH

Refer Note

PROJECTION:

FIRST ANGLE

SIZE

A3

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Cat Id.

98088 - 98090

REV

DO NOT SCALE DRAWING

SHEET 5 OF 19

8

7

6

5

4

3

2

1