

87654321

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A

Catalog 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	ØF	E		Burndy Model - Y35, Y39, Y750, PAT750, PAT750LI	Burndy Model - Y35, Y39, Y750, PAT750, PAT750LI With IlSCO	Greenlee HK1240 & EK1240LI	
98541	600	400 (G,H,I,K,M)	600 - 250	1/2	1.44 [36.60]	5.12 [130.00]	2.60 [66.00]	1.96 [49.70]	0.51 [13.00]	0.56 [14.22]	0.75 [19.00]	Black	U36ART	ILD-473	KA12-600	Burndy Dieless - PAT444S.
98542		444(DLO)		5/8	1.44 [36.60]	5.12 [130.00]	2.60 [66.00]	1.96 [49.70]	0.51 [13.00]	0.65 [16.51]	0.75 [19.00]					Greenlee Dieless - HK121D & EK121DL

Color Code

COLOR I

COLOR I

OEC

Typical Stamping

XXX

OEC

ØF

W

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L

ØOD

B

T

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

TOLERANCES-UNLESS OTHERWISE SPECIFIED

2 PL. DEC. ±.015

TRUE C.L. ±.015

3 PL. DEC. ±.015

ANGLES ±.015

DWG. NO.

OC-0021

MATERIAL

Refer Note

FINISH

Refer Note

NAME

R.P.

CHECK

S.P.

APPROVED

M.K.

PROJECTION:

FIRST ANGLE

SIZE

A3

OEC

Usa Inc.

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TITLE:

Aluminum One Hole Long Barrel Compression Lug

Cat Id.

98541 - 98542

REV

DO NOT SCALE DRAWING

SHEET 15 OF 20

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