

REV	DESCRIPTION	DATE	BY
1	INITIAL RELEASE	6/27/17	TDS

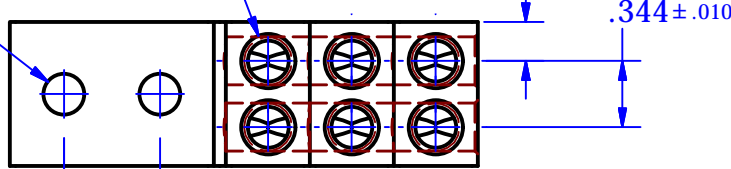
1/4-28 UNF - 2B
TO BOTTOM OF HOLES
└─┘ $\varnothing.281$ (6 PLACES)

1/4-28 HOLE PATTERN

■ "A" = $\llcorner .XXX$
(2 PLACES)
CENTERED

■ "B" = $.XXX$

■ "C" = $.XXX$

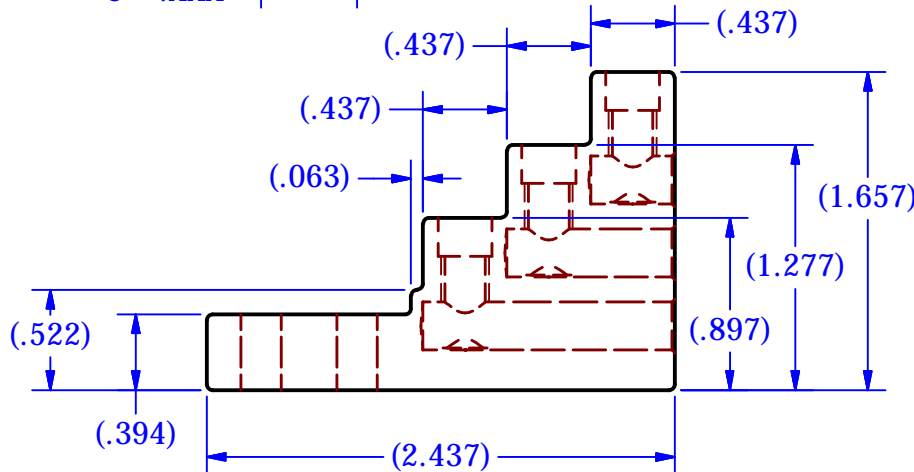
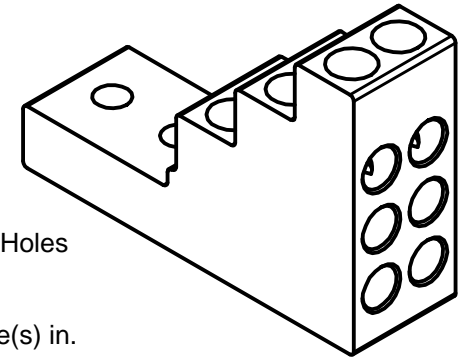


Cat No. S4-3 Style No. ALL

- Drill, Enlarge, or Modify Mounting Holes
- 1) Increase hole(s) dia. to 1/2 bolt.
- 2) Move location of mounting hole(s)
- 3) If buying blank lug, put custom hole(s) in.

IHI UL/CSA Installation Guide to Drill or Enlarge Mounting Holes:

<https://lugsdirect.com/PDF%20Documents/IHI-MTG-HOLE-FIELD-MODS-UL&CSA-CERTIFICATIONS.pdf>



.344 ± .010
HOLE PATTERN
CENTERED
ON SAW CUT

1.094

.714

.334

.000

.750 ± .015

CHAMFER
(6 PLACES)

$\varnothing.25$

$\varnothing.25$

$\varnothing.25$

BOMS
STANDARD

- (1) 6S4-3-21-28-HEX
- (6) 13695 SCREW (1/8) HEX
CUSTOM OPTION
- (1) 6S4-3-21-28-HEX-M
- (6) 14975 SCREW (3mm)

FLEX WIRE 8-14 AWG

IHI CONNECTORS

PARTS MARKED

S4-3
IHI
UL Logo
CSA Logo
4-14 CU7AL

NOT FOR USE WHERE FAILURE CREATES A HAZARD TO HUMAN HEALTH OR SAFETY. ALL PRODUCTS ARE SUBJECT TO THIS FULL DISCLAIMER: <http://www.ihiconnectors.com/disclaimer.html>

FOR FURTHER INFORMATION ON THE PROPER USE OF THIS PRODUCT IN SPECIFIC APPLICATIONS SEE <http://www.ihiconnectors.com/GuideToFlexFlexibleFineStrandedWireCableMechanicalLugsFAQ.html>

<http://www.ihiconnectors.com/Technical-Data-Installation.htm>

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INTERNATIONAL HYDRAULICS, INC.

**GENERAL TOLERANCES
 $\pm .015$ ($\pm 0,038$)**

TITLE:
**4-14 CU7AL 85A / CU 4 AWG 6 WIRE
3 TIER STACKED COMPACT LUG
WITH TURN PREVENT DUAL BOLTS**

TABLE			
Part Number	Dia. "A"	Dim "B"	Dim "C"
6S4-3-BLANK	N/A	N/A	N/A
6S4-3-21-28	.210+.010-.005	.282	.500

MOUNTING HARDWARE ■
(2) #10 or M5 BOLTS
(2) M5 or (SAE) WASHERS

MATERIAL: XSX-3-STUB	SIZE: A	DRAWN BY: TDS	DWG NO.:	REV:
FINISH: TIN PLATE	DATE: 6/27/17	THIS IS A CAD DRAWING, DO NOT MANUALLY REVISE		