

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

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

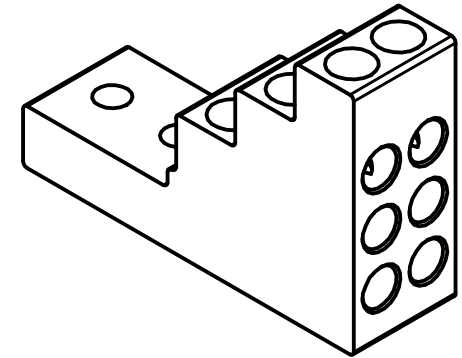
1/4-28 HOLE PATTERN

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

$.344 \pm .010$

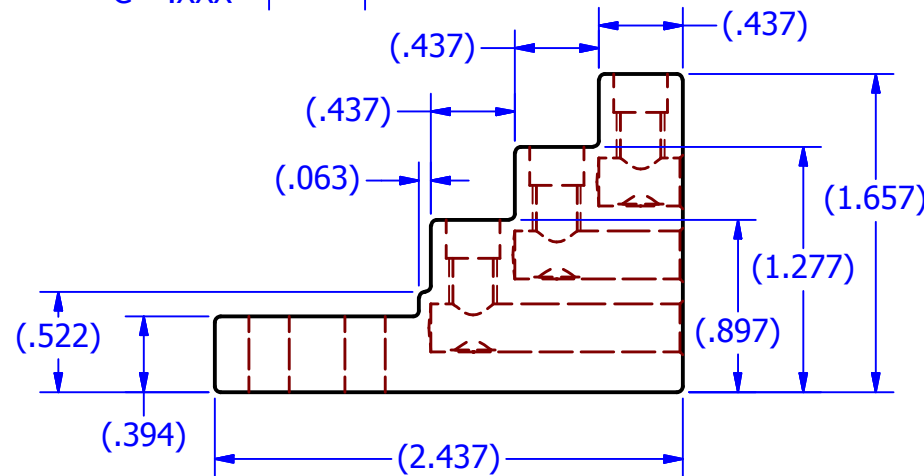
BOMS

- 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)



"B" = $.XXX$

"C" = $.XXX$



$.344 \pm .010$

HOLE PATTERN
CENTERED
ON SAW CUT

1.094

.714

.334

.000

$.750 \pm .015$

CHAMFER
(6 PLACES)

$\varnothing.25$

$\varnothing.25$

$\varnothing.25$

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>

IHI CONNECTORS

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

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

MATERIAL:
XSX-3-STUB

FINISH:
TIN PLATE

INTERNATIONAL HYDRAULICS, INC.

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

SIZE: A	DRAWN BY: TDS	DWG NO.:	REV:
		6S4-3-21-28-HEX	1

DATE: 6/27/17	THIS IS A CAD DRAWING, DO NOT MANUALLY REVISE
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