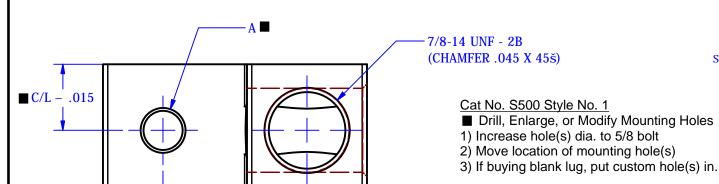
NOT FOR USE WHERE FAILURE CREATES A HAZARD TO HUMAN HEALTH OR SAFETY. ALL PRODUCTS ARE SUBJECT TO THIS FULL DISCLAIMER: http://www.ihiconnectors.com/disclaimer.html

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 UL/CSA Installation Guide to Drill or Enlarge Mounting Holes: https://lugsdirect.com/PDF%20Documents/IHI-MTG-HOLE-FIELD-MODS-UL&CSA-CERTIFICATIONS.pdf

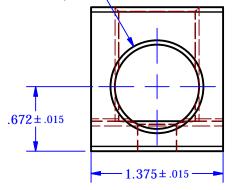
(1.250)

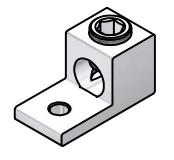


 $.625 \pm .010$

(1.500)

(R.050) 5X Ø.875 (CHAMFER .045 X 45š)





OPTIONAL METRIC SCREW

ADD "-M" TO PN. I.E. S500-41-63-M

10 mm

1 1/16

STD. SCREW

#14141

PARTS MARKED: S500 IHI LOGO 500 KCMIL-4 UL LOGO CU9AL CSA LOGO

PART BODY BOLT 'A' 'B' S500-41-63 3/8* .410-.010 .625-.010 S500-41-107 3/8* .410-.010 1.067-.010 S500-53-63 1/2 .530-.010 .625-.010

2.750

(R.025)

(.312)

*OR M10 BOLT

FOR VOLUME OEM APPLICATIONS, CUSTOM MOUNTING HOLE ARRANGEMENTS MAY BE AVAILABLE. MINIMUM LOT SIZES, NCNR ORDERS, AND OTHER CONDITIONS MAY APPLY.

FLEX WIRE 350 KCMIL - 4 AWG

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		TITLE: S500-XX-XX			
	GENERAL TOLERANCES 015 (- 0,038)	4 AWG - 500 KCMIL WIRES			
	MATERIAL:	SIZE:	DRAWN BY:	DWG NO.:	REV:
	AL	Α	DJH	S500-XX-XX (SALES)	0
	FINISH: TIN PLATE ON AL	DATE: 6/5/2015		IHI CONNECTORS	