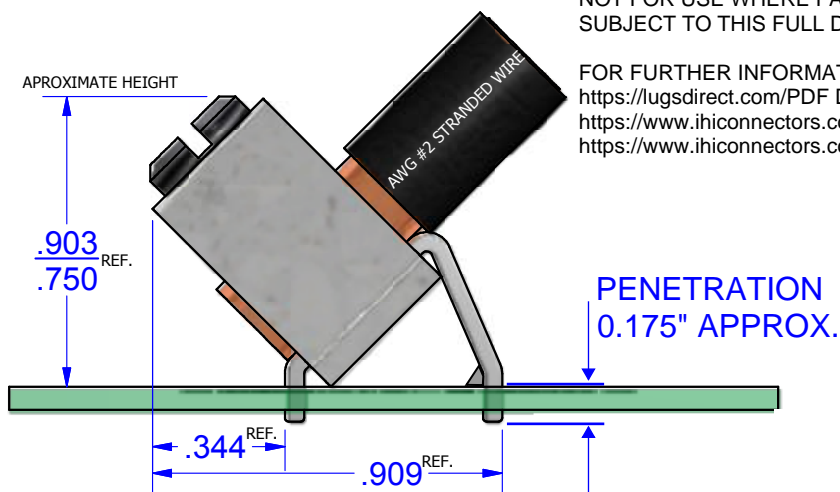
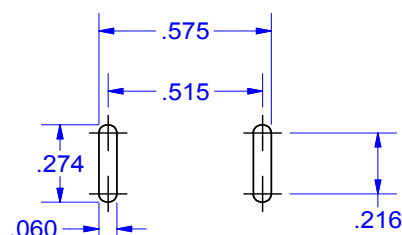
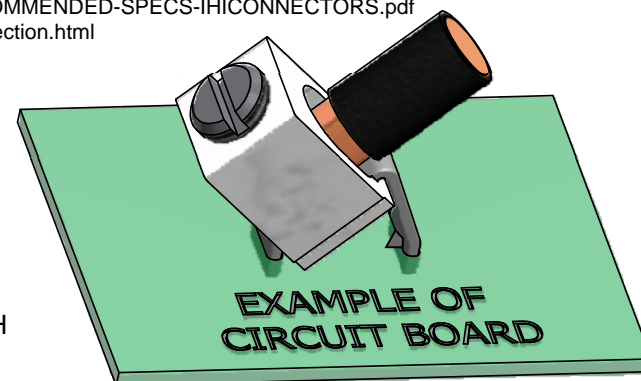


NOT FOR USE WHERE FAILURE CREATES A HAZARD TO HUMAN HEALTH OR SAFETY. ALL PRODUCTS ARE SUBJECT TO THIS FULL DISCLAIMER: <http://www.ihconnectors.com/disclaimer.html>

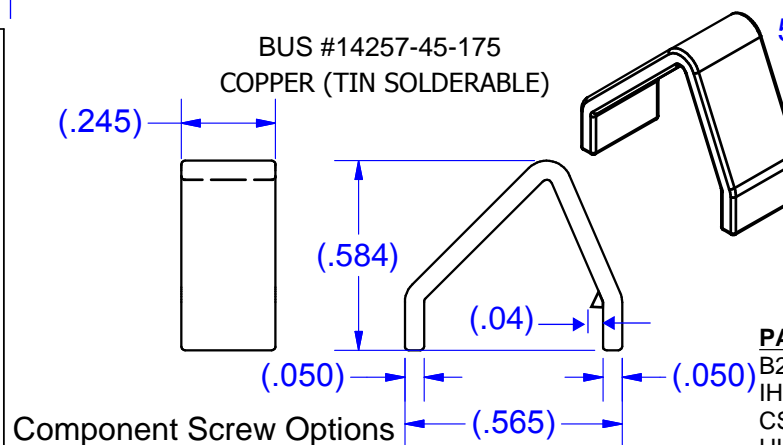
FOR FURTHER INFORMATION ON THE PROPER USE OF THIS PRODUCT IN SPECIFIC APPLICATIONS SEE  
<https://lugsdirect.com/PDF Documents/5-16-SLOTTEDSCREW-BIT-RECOMMENDED-SPECS-IHCONNECTORS.pdf>  
[https://www.ihconnectors.com/High\\_Amp\\_Wide\\_Trace\\_PCB\\_Wire\\_Connection.html](https://www.ihconnectors.com/High_Amp_Wide_Trace_PCB_Wire_Connection.html)  
<https://www.ihconnectors.com/Technical-Data-Installation.htm>



**CONDITIONS OF ACCEPTABILITY** ARE NOMINALLY PROVIDED BY THE TURN PREVENT STAPLES OF MINIMUM REQUIRED CROSS SECTION IN CONJUNCTION WITH ADEQUATE PCB STRUCTURE.



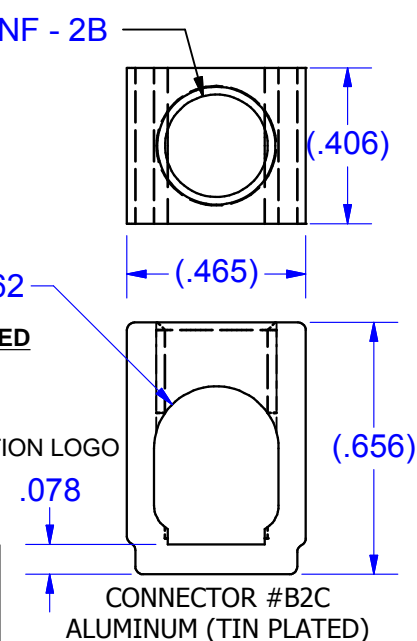
EXAMPLE OF CIRCUIT BOARD



Component Screw Options

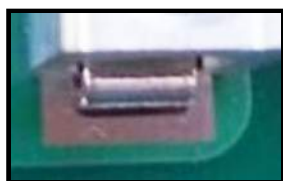
**PARTS MARKED**

B2C  
 IHI LOGO  
 CSA LOGO  
 UL RECOGNITION LOGO  
 2-14CU7  
 2-8AL7

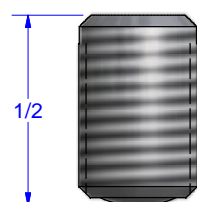
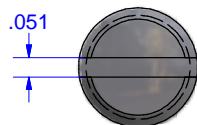


Schematic drawing covers:  
 B2C-PCB-45-175  
 B2C-PCB-45-175-HEX  
 B2C-PCB-45-175-SS

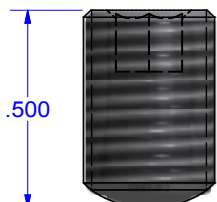
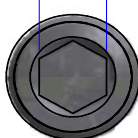
EXAMPLES OF TYPICAL SOLDER PADS



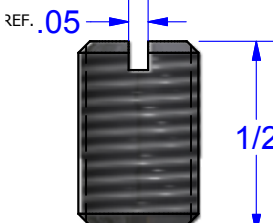
SCREW #12786SS  
 STAINLESS STEEL  
 INSERTED TO BOTTOM  
 OF WIRE HOLE



Screw  
 #12786-HEX  
 Steel (Zinc Plated)  
 4mm 5/32



SCREW # 12786/15718/15720  
 Steel (Zinc Plated)  
 INSERTED TO BOTTOM  
 OF WIRE HOLE



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**GENERAL TOLERANCES**  
 $\pm .015 (\pm 0.038)$

MATERIAL: SEE ABOVE

FINISH:

**INTERNATIONAL HYDRAULICS, INC.**

TITLE:  
 Connector + bus for PCB Mount  
 45deg. ASSEMBLED CONNECTOR

SIZE: DRAWN BY: TDS DWG NO.: "MULTI" SEE ABOVE REV: 1

DATE: 11/7/11  
 11/7/14

**IHI CONNECTORS**