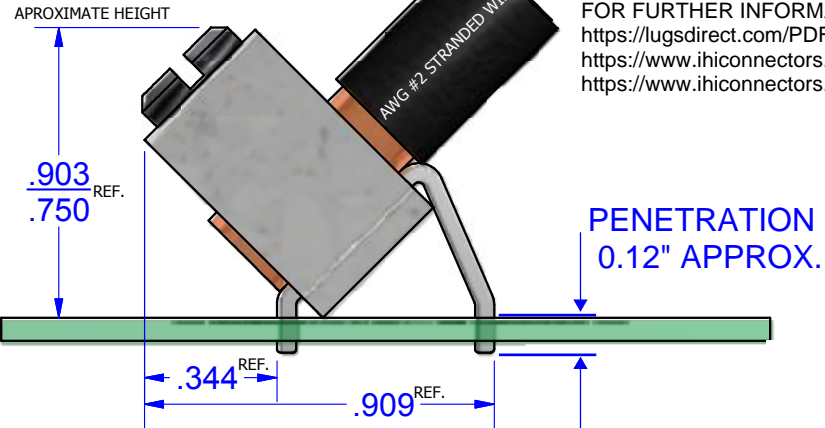


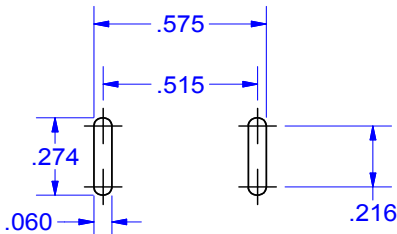
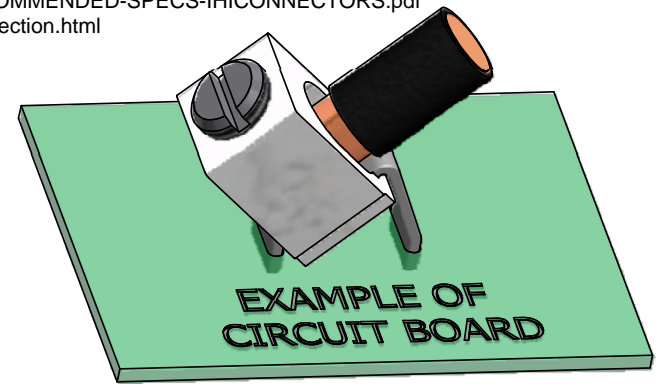
NOT FOR USE WHERE FAILURE CREATES A HAZARD TO HUMAN HEALTH OR SAFETY. ALL PRODUCTS ARE SUBJECT TO THIS FULL DISCLAIMER: <http://www.ihconnectors.com/disclaimer.html>

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/Technical-Data-Installation.htm>



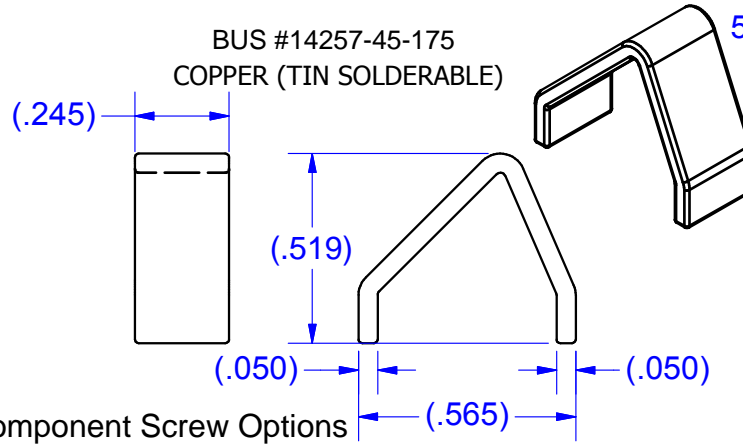
PARTS MARKED

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

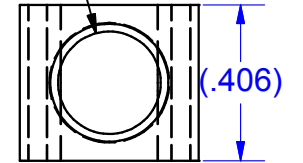


EXAMPLE OF CIRCUIT BOARD

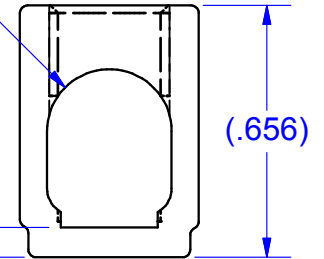
BUS #14257-45-175
COPPER (TIN SOLDERABLE)



5/16-24 UNF - 2B



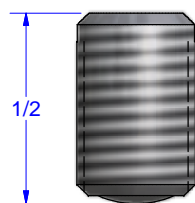
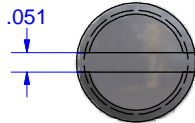
R.162



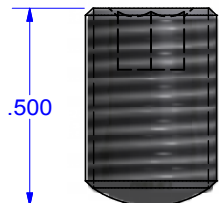
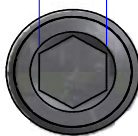
CONNECTOR #B2C
ALUMINUM (TIN PLATED)

Component Screw Options

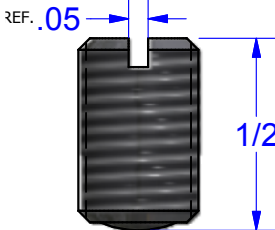
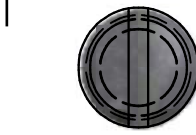
SCREW #12786SS
STAINLESS STEEL
INSERTED TO BOTTOM
OF WIRE HOLE



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

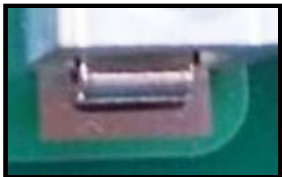


SCREW #12786/15718/15720
Steel (Zinc Plated)
INSERTED TO BOTTOM
OF WIRE HOLE



Schematic drawing covers:
B2C-PCB-45-150
B2C-PCB-45-150-HEX
B2C-PCB-45-150-SS

EXAMPLES OF TYPICAL
SOLDER PADS



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GENERAL TOLERANCES
±.015 (±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