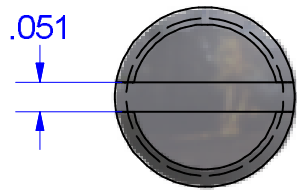


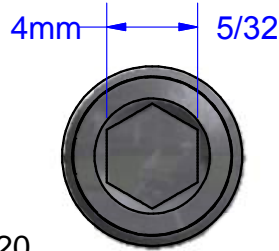
**ORDERING BOM (SCREW DRIVE OPTIONS)**

B2A (SLOTTED SCREW)

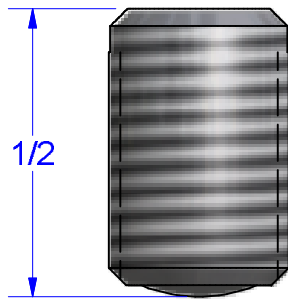
B2A-HEX (5/32 HEX SOCKET)



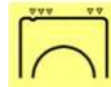
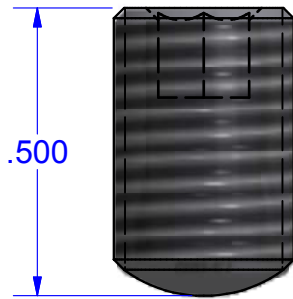
SCREW # 12786/15718/15720  
STEEL (ZINC PLATED)



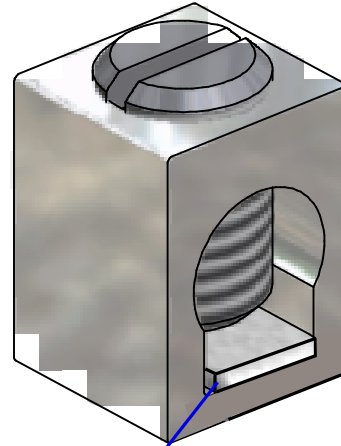
SCREW #12786-HEX  
STEEL (ZINC PLATED)



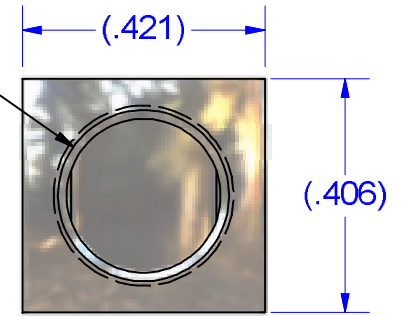
ALSO AVAILABLE: 4mm HEX SOCKET



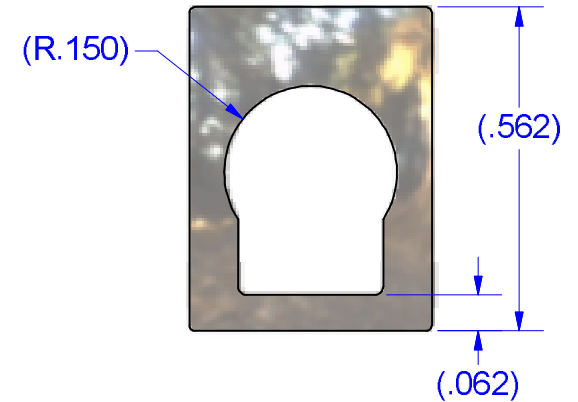
EXTRUSION CAVITY ID MARKS  
WHEN USED FOLLOW THIS TYPICAL  
PATTERN ON THE TOP OF THE PART



5/16-24 UNF - 2B



CONNECTOR #B2A  
ALUMINUM (TIN PLATED)



**CONDITIONS OF ACCEPTABILITY**  
ARE NOMINALLY PROVIDED BY:  
CUSTOMER SUPPLIED BUS STRIP & COLLAR RETENTION  
115 AMP .24 X .04 CROSS SECTION  
50 AMP .25 X .032 CROSS SECTION  
TIN PLATED COPPER ALLOY  
MEANS FOR ANTI-ROTATION AND ANTI-PULL OFF  
CONSULT IHI FOR PROPER BUS FIT TOLERANCES

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

**PARTS MARKED**

- B2
- IHI LOGO
- CSA LOGO
- UL REGOGNITION LOGO
- 2-14CU7
- 2-8AL7

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/High\\_Amp\\_Wide\\_Trace\\_PCB\\_Wire\\_Connection.html](http://www.ihiconnectors.com/High_Amp_Wide_Trace_PCB_Wire_Connection.html)  
<http://www.ihiconnectors.com/Technical-Data-Installation.htm>  
<https://lugsdirect.com/PDF Documents/5-16-SLOTTEDSCREW-BIT-RECOMMENDED-SPECS-IHICONNECTORS.pdf>

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GENERAL TOLERANCES ±.015 (±0,038mm)					TITLE: <b>Connector</b> <b>ASSEMBLED CONNECTOR</b>				
MATERIAL: <b>SEE ABOVE</b>		SIZE:	DRAWN BY: <b>TDS</b>	DWG NO.: <b>B2A (SALES)</b>	REV: <b>2</b>				
FINISH:		DATE: 12/15/08 <b>11/10/14</b>		THIS IS A CAD DRAWING, DO NOT MANUALLY REVISE					