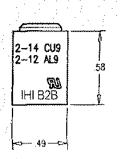
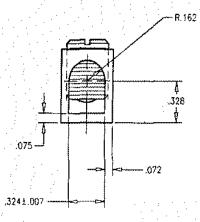
CONDITIONS OF ACCEPTABILITY ARE NOMINALLY PROVIDED BY THE CUSTOMER BUS BAR & / OR PLASTIC TURN PREVENT & PULL OFF PREVENT. IHI SUPPLIES BODY AND ASSEMBLED SCREW CUSTOMER SUPPLIES BUS TO MEET UL SPECS CUSTOMER PROVIDES ANTI-ROTATION/PULL OFF .465±.015 BUS CROSS SECTION 0.312 X .045 COPPER ALLOY BUS



3/8 - 24 UNF-28



BODY + BUS RATED AT 65 AMPS

AWG 10 - 14 35 in-lb

NOTES:

- 1. WIRE RANGE: AWG #2 -14 COPPER & AWG #2 12 ALUMINUM
- 2. UL RECOGNIZED "UR" UNDER UL486 FOR DUAL RATING OF COPPER & ALUMINUM WIRES

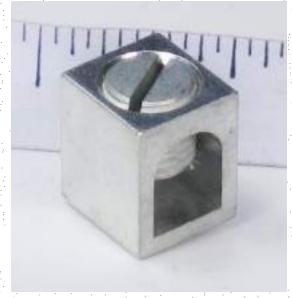
AWG 8 40 in-lb

3. SCREW TIGHTENING TORQUE:

AWG 2 - 3 50 in-lb

AWG 4 - 6 45 in-lb

- 4. BODY AND SCREW TIN PLATED HIGH TENSILE ALUMINUM
- 5. MULTIPLE WIRES: TWO (2) #10 AWG WIRES MAY BE USED IN ONE CONNECTOR. ALL OTHER WIRE SIZES, ONE (1) ONLY MAY BE USED
- 6. WIRE HEAT RATING 90C (UL CU9AL)
- 7. MAXIMUM CURRENT RATING 65 AMPS
- 8. BUS SIZE AND MATERIAL CROSS SECTION .312 X .045, Cu
- 9. BUS & TURN PREVENTION PROVIDED BY INTEGRATOR OF ASSEMBLY
- 10. WIRE CLAMPING SCREW: ALUMINUM ALLOY. 3/8 24 X 13/32 SLOTTED HEADLESS SET SCREW W/ DOME SHAPED BOTTOM SUPPLY 1 PER CUSTOMER
- 11. FINISH: TIN PLATE .0001" MIN THICK



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/Technical-Data-Installation.htm

IHI CONNECTORS ®

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