

# NOTES:

- ① MATERIAL: COPPER (STOCK TKN.  $\pm .050$  )  
PLATING: ELECTRO TIN (.0003 MIN)
- ② TIN-PLATED BRASS FUNNEL FERRULE
- ③ NYLON INSULATION (COLOR CODED YELLOW)

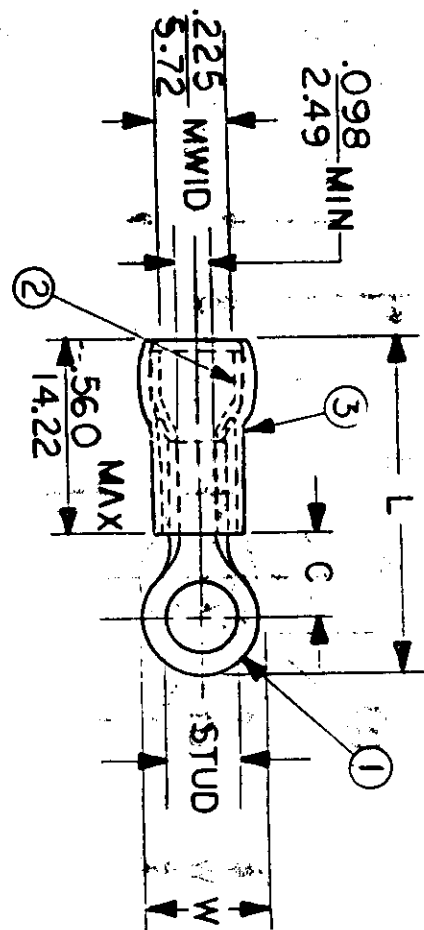
STUD SIZES: (.005)

02 = .094  
04 = .119  
06 = .146  
08 = .173  
10 = .198  
14 = .265  
56 = .328  
38 = .390  
76 = .453  
12 = .515

"UL" LISTING #E32244  
"CSA" LISTING #18689

ALL DIMENSIONS =  $\frac{\text{INCHES}}{\text{MM}}$  (MWID) DENOTES MAXIMUM WIRE INSULATION DIAMETER

WIRE SIZE: 16-14 AWG  
10-25 MM<sup>2</sup>



| PART NUMBER                                                                                                         | "W" T.O.D            | "C" MIN.             | "L" MAX.              | AVAILABLE STUD SIZES         |
|---------------------------------------------------------------------------------------------------------------------|----------------------|----------------------|-----------------------|------------------------------|
| B-801-                                                                                                              | $\frac{.750}{19.05}$ | $\frac{.611}{15.52}$ | $\frac{1.586}{40.28}$ | 14HD, 56HD, 38HD, 76HD, 12HD |
| B-828-                                                                                                              | $\frac{.375}{9.53}$  | $\frac{.303}{7.70}$  | $\frac{1.091}{27.71}$ | 06HD, 08HD, 10HD             |
| B-830-                                                                                                              | $\frac{.530}{13.46}$ | $\frac{.393}{9.98}$  | $\frac{1.258}{31.95}$ | 10HD, 14HD, 56HD             |
| B-836-                                                                                                              | $\frac{.282}{7.16}$  | $\frac{.306}{7.77}$  | $\frac{1.047}{26.59}$ | 04HD, 06HD, 08HD             |
| B-840-                                                                                                              | $\frac{.592}{15.04}$ | $\frac{.466}{11.84}$ | $\frac{1.362}{34.59}$ | 10HD, 14HD, 56HD, 38HD       |
| DIMENSIONAL TOLERANCES UNLESS OTHERWISE SPECIFIED<br>DEC. ANG. SCALE: NTS DATE: 11-29-84<br>CHKD. BY: GZ APPRD. BY: |                      |                      |                       |                              |
| TITLE: RING TONGUE HEAVY DUTY TERMINAL<br>AVIKRIMP 800-SERIES                                                       |                      |                      |                       |                              |
| DWG. NO. A CUSTOMER DWG.                                                                                            |                      |                      |                       |                              |

