

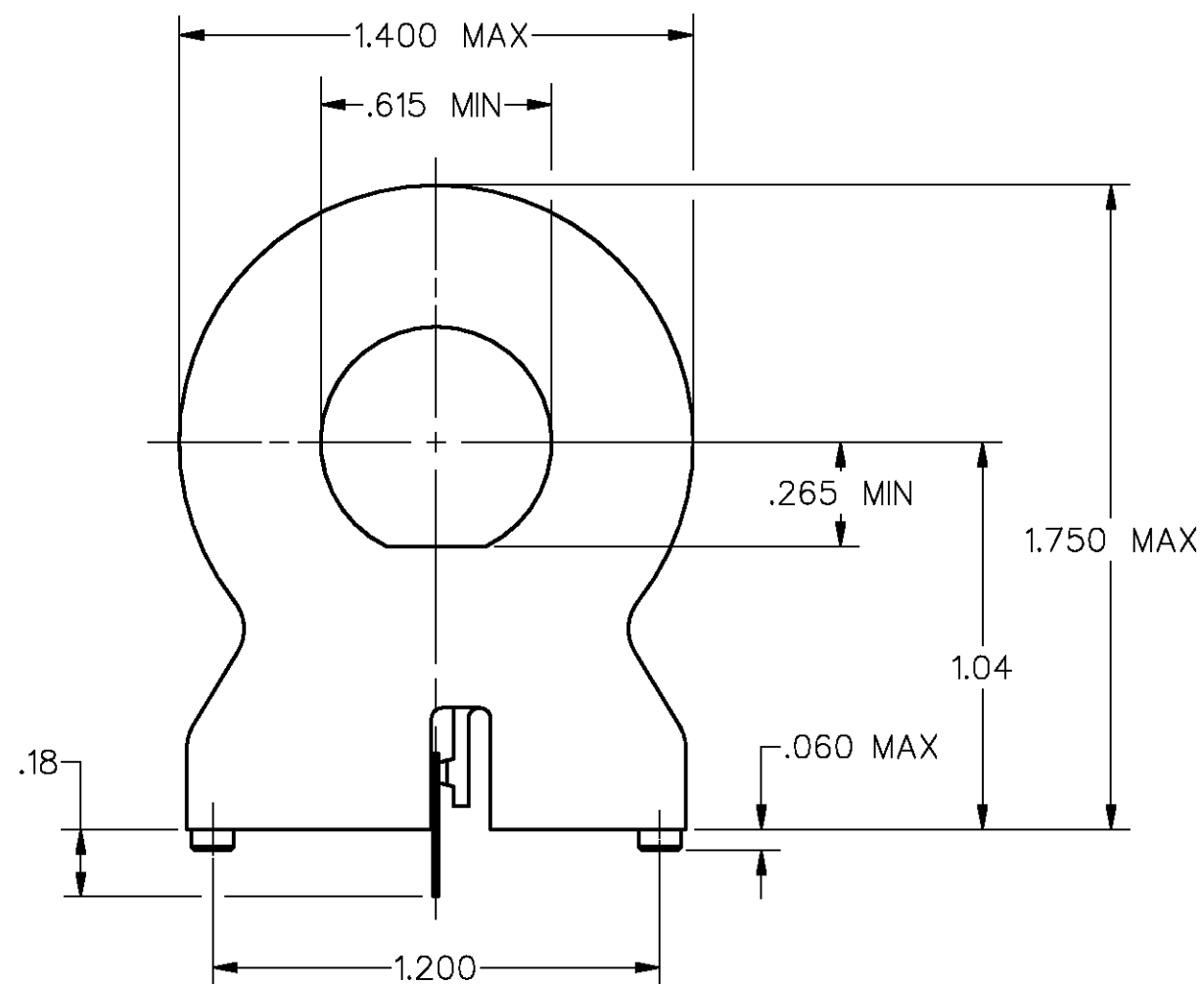
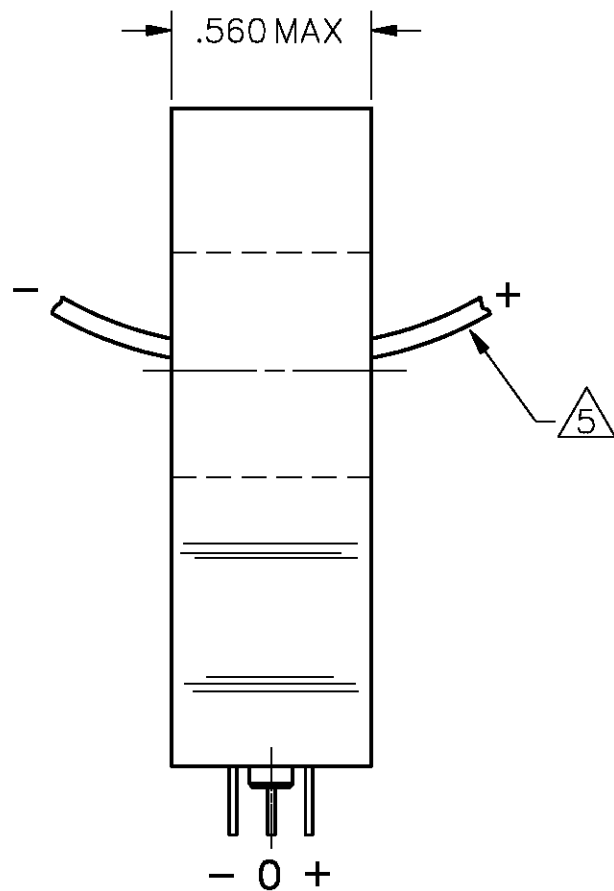
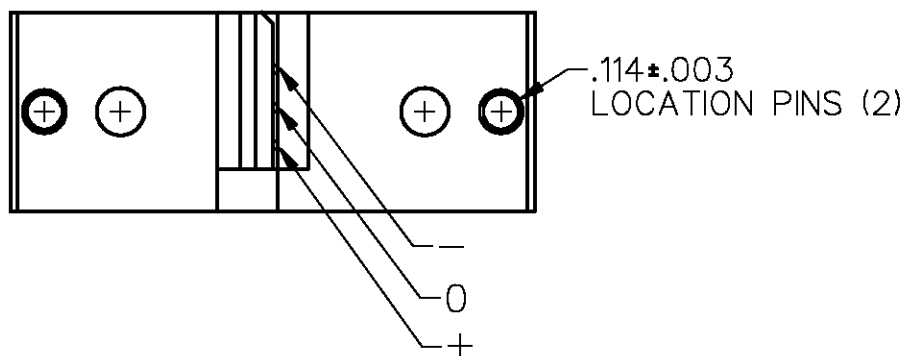


Figure 1 is a schematic diagram of a four-hole shaft. The shaft is represented by a horizontal line with four circular holes. The first hole on the left has a diameter of $.125 \pm .002$ inches and is labeled (4). The second hole has a diameter of $.100$ inches and is labeled (2). The third hole has a diameter of $.040$ inches and is labeled (3). The distance between the center of the second hole and the center of the third hole is $.800 \pm .004$ inches. The total length of the shaft is $1.200 \pm .004$ inches.

SUGGESTED HOLE CENTERS
SCALE 4:1

- ① SUGGESTED I MAX FOR LINEAR OPERATION IS 235 AMPS
- ② - RECOMMENDED MOUNTING IS 4-40 SQUARE NUT AND .375 LONG 4-40 SCREW
- ③ - CONVENTIONAL CURRENT FLOW IN DIRECTION INDICATED WILL CAUSE AN INCREASE IN OUTPUT VOLTAGE
- ④ - THE DEVICE CANNOT BE DAMAGED BY MAGNETIC OVERDRIVE
- ⑤ AT V_s OTHER THAN 8.0 VOLTS, SENSITIVITY = (NUMBER SHOWN) $\times V_s/8$
- ⑥ BACKSIDE OF HALL SENSOR IS ELECTRICALLY CONNECTED TO THE "-" TERMINAL

WEIGHT

CATALOG LISTING

CSLA2DH

FED. MFG. CODE 81828

MASTER REDUCED