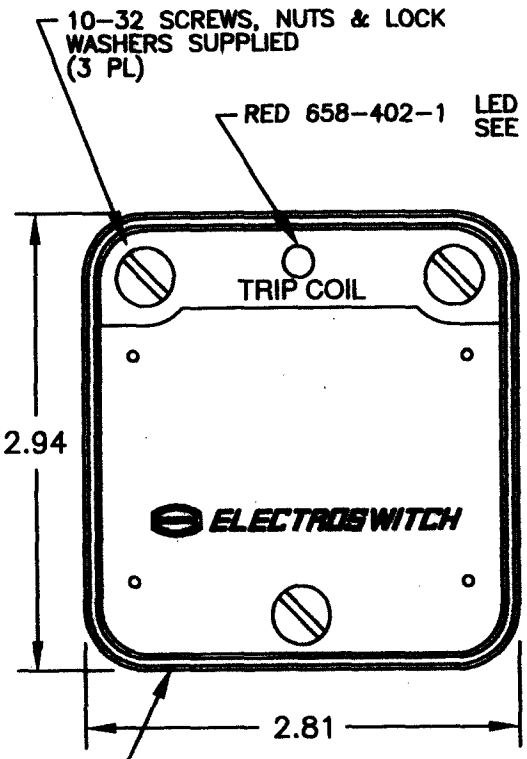
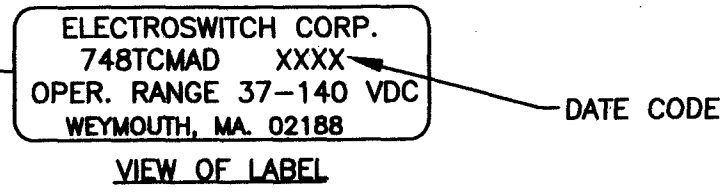
# TRIP COIL MONITOR (37–140 VDC)

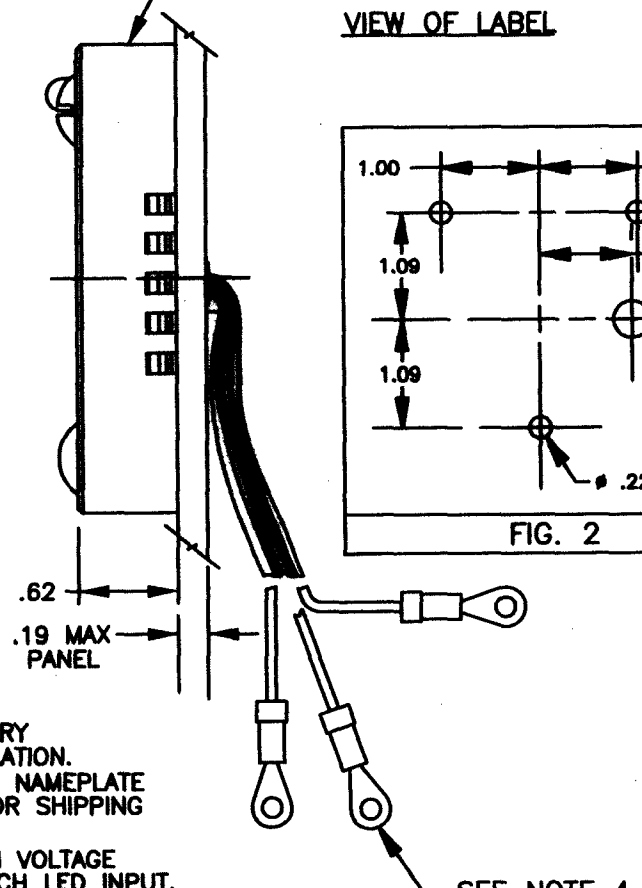
## 748TCMAD

LED VOLTAGE: 37–140 VDC




VIEW OF LABEL



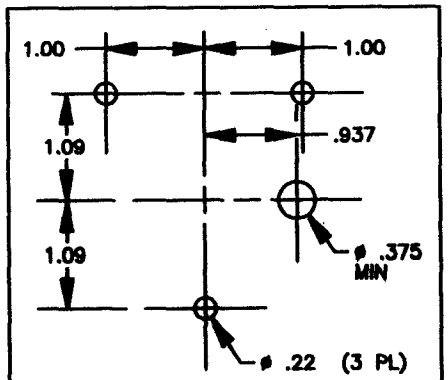




FIG. 2

| TABLE 1 | |
|---|---|
| CUSTOMER CONNECTIONS | |
| CONNECTION | WIRE COLOR |
| TCM+ | RED |
| TCM– | ORANGE |
| XB+ | BLUE |
| XB– | YELLOW |
| SCADA+ | BROWN |
| SCADA– | GRAY |
| XA+ (OPTIONAL CONNECTION) | BLACK |
| XA– (OPTIONAL CONNECTION) | WHITE |

SEE NOTES 3 & 4

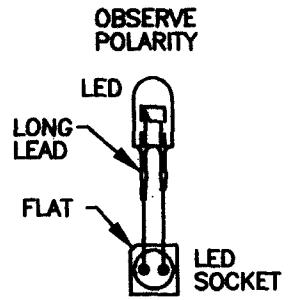



FIG. 1

NOTES:

1. LED IS ESD SENSITIVE UNTIL INSTALLED IN NAMEPLATE ASSEMBLY. OBSERVE NECESSARY GROUNDING PRECAUTIONS DURING INSTALLATION.
2. SOCKET COVER PLATE TO BE SECURED TO NAMEPLATE ASSEMBLY BY ANY CONVENIENT MEANS FOR SHIPPING PURPOSES.
3. FINAL TEST: APPLY MINIMUM AND MAXIMUM VOLTAGE (37 AND 140 VDC, RESPECTIVELY) TO EACH LED INPUT, AS NOTED IN TABLE 1 TO ENSURE PROPER LIGHTING OF LED.
4. CUSTOMER TO PROVIDE LANDING POINTS FOR ALL WIRES.
5. ø .375 HOLE TO BE ADDED TO MOUNTING PATTERN AS SHOWN.

| REVISIONS | TOLERANCE | MAT'L: AS NOTED |
|---|---|---|
| A ECN# 29493 | DIMENSIONS SHOWN ARE IN INCHES UNLESS SPECIFIED, DIMENSIONS IN PARENTHESIS () ARE IN MILLIMETERS. | FINISH: – |
| CMM 09–15–09 | .XX =±.016 (.X) =±.4 MM [DIM] OR [(DIM)] IS BASIC. | DATE: 06–10–09 |
| | .XXX=±.004 (.XX)=±.1 MM ANGULAR ∠ ±30' | DRAWN: MK |
| | | CHECK: ALE |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