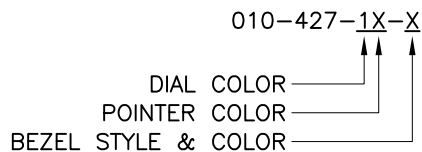


FOR CUSTOMER DRAWING  
PART NO. 010-427-1X-X C

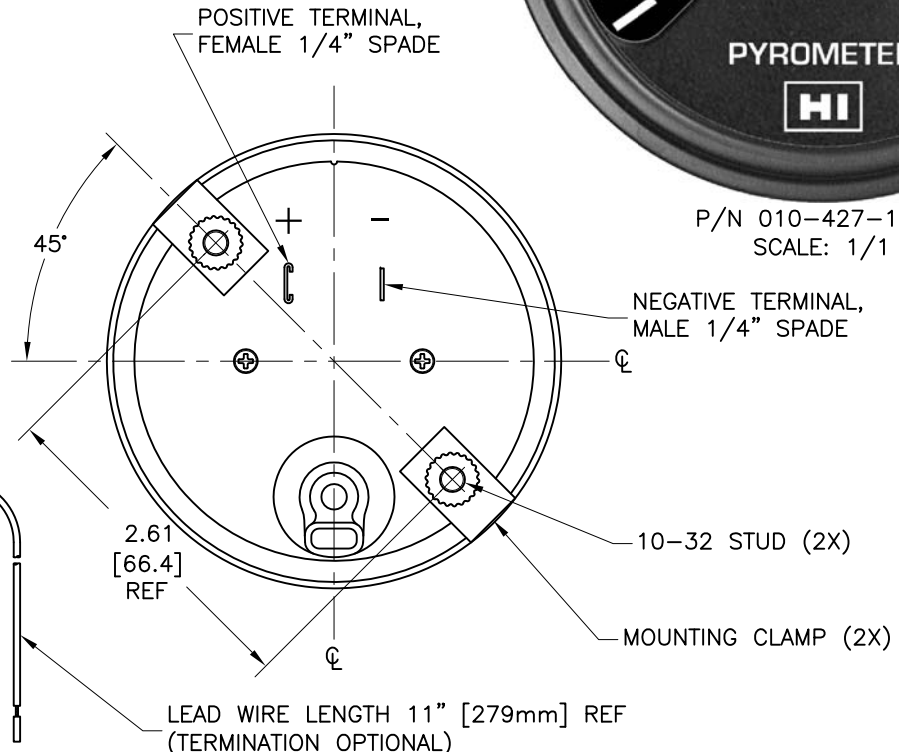
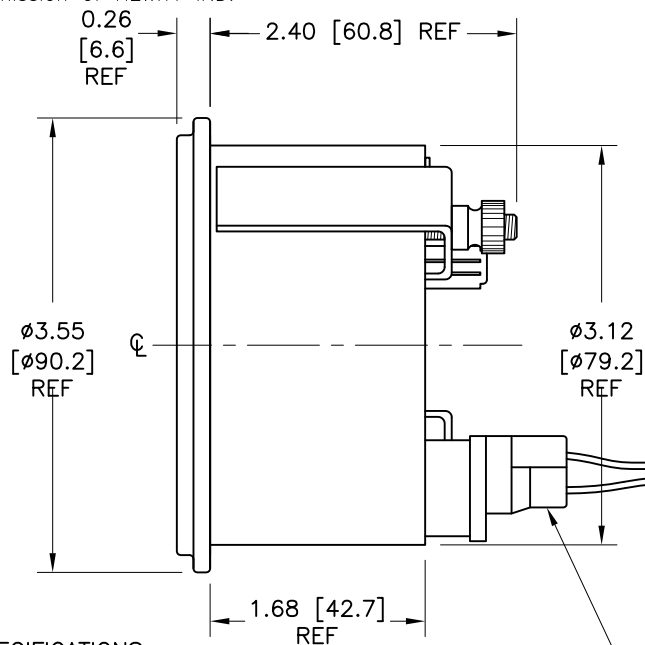
| PART NUMBER  | DIAL COLOR                         |
|--------------|------------------------------------|
| 010-427-1X-X | BLACK BACKGROUND, WHITE CHARACTERS |

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| PART NUMBER  | POINTER COLOR | PART NUMBER  | BEZEL STYLE   |
|--------------|---------------|--------------|---------------|
| 010-427-1B-X | BLACK         | 010-427-1X-1 | FLAT BLACK    |
| 010-427-1R-X | RED           | 010-427-1X-2 | FLAT POLISHED |
| 010-427-1W-X | WHITE         | 010-427-1X-3 | FLAT WHITE    |
|              |               | 010-427-1X-6 | PLATINUM      |



P/N 010-427-1R-1  
SCALE: 1/1



**SPECIFICATIONS:**

- DIAL: 3"  
SCALE ARC: 250° SWEEP.  
RANGE: 0°F - 1500°F.
- ILLUMINATION:  
INTERNAL 12 VDC OR 24 VDC.
- POINTER COLOR: SEE TABLE.
- ACCURACY:  
FULL SCALE: 2%, 2/3 SCALE: 1%.
- CALIBRATION:  
TYPE "K", FOUR OHMS EXTERNAL RESISTANCE.

| REVISIONS |             |     |      |    |
|-----------|-------------|-----|------|----|
| REV.      | DESCRIPTION | EO# | DATE | BY |
|           |             |     |      |    |
|           |             |     |      |    |
|           |             |     |      |    |
|           |             |     |      |    |
|           |             |     |      |    |
|           |             |     |      |    |
|           |             |     |      |    |
|           |             |     |      |    |
|           |             |     |      |    |

| TOLERANCES  |
|---|
| UNLESS OTHERWISE SPECIFIED:   |
| DIMENSIONS ARE IN INCHES,<br>METRIC EQUIVALENTS ARE IN<br>[BRACKETS]: |
| .X = .050 [1.27]  |
| .XX = .030 [0.76]   |
| .XXX = .010 [0.25]  |
| FRACTIONS = 1/32  |
| ANGLES = ±1'  |
| SCALE: 2/3  |

**HI HEWITT INDUSTRIES OF LOS ANGELES**

TITLE: 3" PYROMETER GAUGE

DRAWN BY: JAG PART NO. 010-427-1X-X

APPR. BY: LM

DATE: 05/07/14 SHEET 1 OF 1

A