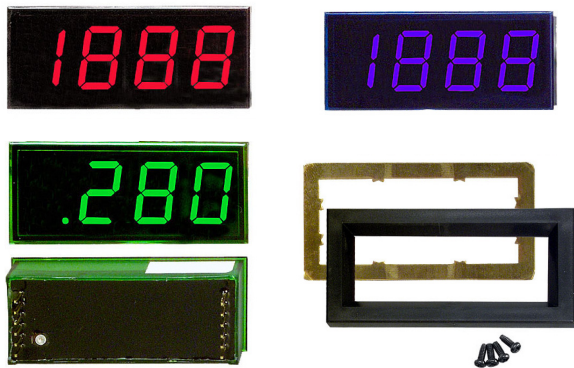


## FEATURES

- ▶ 0.56", 3½ digit high intensity LED display
- ▶ Available in RED, BLUE or GREEN
- ▶ User-selectable decimal points
- ▶ Polycarbonate case
- ▶ Optional bezel mount



## SPECIFICATIONS

### DISPLAY

Numeral Size: .56" (14.27 mm)  
 Overrange: three lower order digits blank for inputs >1999 & < -1999  
 Polarity Indication: automatic (-) for negative  
 Supply Voltage: +5 VDC @ 40 mA

### INPUTS

Input Ranges:  $\pm 200$  mV,  $\pm 2$  V,  $\pm 20$  V  
 Input Impedance: 1000 M $\Omega$  (200 mV)  
 1 M $\Omega$  (other ranges)  
 Common Mode Range:  $\pm 1$  VDC

### PERFORMANCE

Accuracy:  $\pm 1\%$  F.S.  $\pm 2$  counts  
 Sampling Rate: 3 per second

### ENVIRONMENT

Operating Temperature: 0 to 50 °C  
 Max Humidity: 95% (non-condensing)

### CONNECTION

12 pin

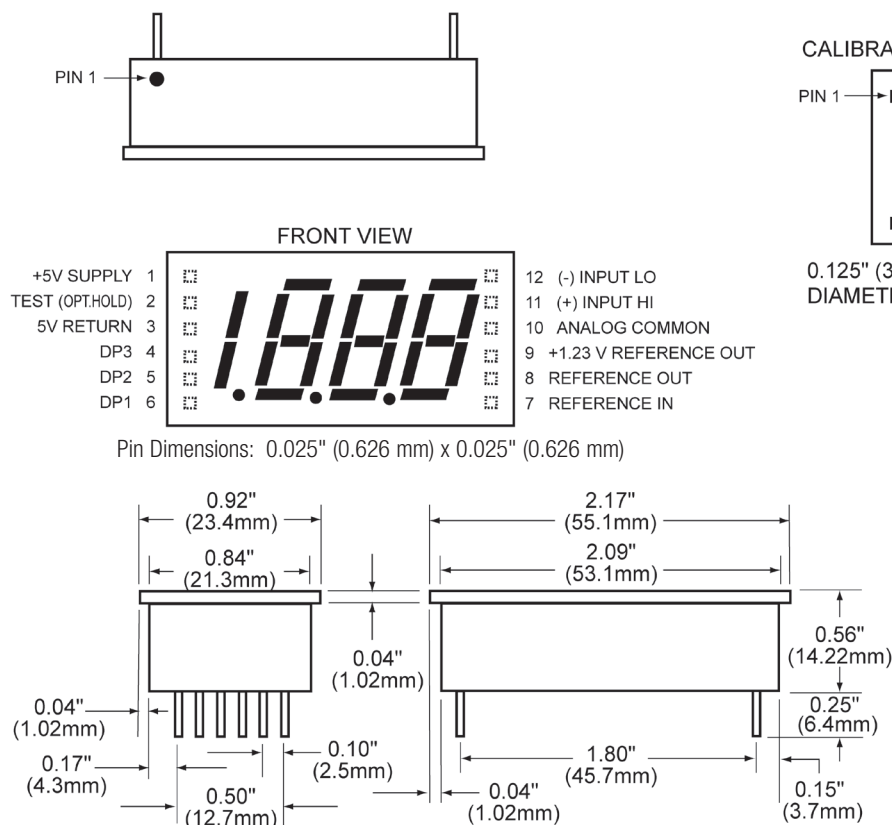
## ORDERING INFO

| PART NUMBER | METER COLOR                  | METER INPUT |
|-------------|------------------------------|-------------|
| DK630 ..... | RED .....                    | 200mV       |
| DK631 ..... | RED .....                    | 2V          |
| DK632 ..... | RED .....                    | 20V         |
| DK633 ..... | GREEN .....                  | 200mV       |
| DK634 ..... | GREEN .....                  | 2V          |
| DK635 ..... | GREEN .....                  | 20V         |
| DK636 ..... | BLUE .....                   | 200mV       |
| DK637 ..... | BLUE .....                   | 2V          |
| DK638 ..... | BLUE .....                   | 20V         |
| DK640 ..... | RED with hold function ..... | 200mV       |
| DK641 ..... | RED with hold function ..... | 2V          |
| DK642 ..... | RED with hold function ..... | 20V         |

### ACCESSORIES

|               |                                         |
|---------------|-----------------------------------------|
| DLA-BEZ ..... | Bezel Assembly                          |
| PW2-5 .....   | Regulated 120V AC to 5V DC Power Supply |
| CVC .....     | Calibrator                              |

## DIMENSIONS



To enable DPs (Pin 4-6) connect to  
Pin 3 (5V return)

Pin 3 should be tied to Pin 12 for normal operation

Connect Pins 7 & 8

For hold option, connect Pin 2 to Pin 1 (+5V supply)

