



## 7-Segment Numeric Displays

| Device No. | Character Height Inches | Polarity | Color | Description            | Decimal Point | Peak Current/Seg Pulse = 100 $\mu$ s mA | $V_F$ V<br>I <sub>F</sub> = 20 mA/Seg | Luminous Intensity/Seg I <sub>F</sub> = 20 mA $\mu$ cd | Package No. | Photo Reference |
|------------|-------------------------|----------|-------|------------------------|---------------|-----------------------------------------|---------------------------------------|--------------------------------------------------------|-------------|-----------------|
| FND350     | 0.362                   | CA       | Red   | 7-Segment Display      | RH            | 200                                     | 1.7                                   | 450                                                    | Opto-12     | 1               |
| FND357     | 0.362                   | CC       | Red   | 7-Segment Display      | RH            | 200                                     | 1.7                                   | 450                                                    | Opto-12     | 1               |
| FND358     | 0.362                   | CC       | Red   | Overflow $\pm 1$ Digit | RH            | 200                                     | 1.7                                   | 450                                                    | Opto-12     | 1               |
| FND360     | 0.362                   | CA       | Red   | 7-Segment Display      | RH            | 200                                     | 1.7                                   | 900                                                    | Opto-12     | 1               |
| FND367     | 0.362                   | CC       | Red   | 7-Segment Display      | RH            | 200                                     | 1.7                                   | 900                                                    | Opto-12     | 1               |
| FND368     | 0.362                   | CC       | Red   | Overflow $\pm 1$ Digit | RH            | 200                                     | 1.7                                   | 900                                                    | Opto-12     | 1               |
| FND500     | 0.500                   | CC       | Red   | 7-Segment Display      | RH            | 200                                     | 1.7                                   | 600                                                    | Opto-13     | 2               |
| FND501     | 0.500                   | CC       | Red   | Overflow $\pm 1$ Digit | RH            | 200                                     | 1.7                                   | 600                                                    | Opto-13     | 2               |
| FND507     | 0.500                   | CA       | Red   | 7-Segment Display      | RH            | 200                                     | 1.7                                   | 600                                                    | Opto-13     | 2               |
| FND508     | 0.500                   | CA       | Red   | Overflow $\pm 1$ Digit | RH            | 200                                     | 1.7                                   | 600                                                    | Opto-13     | 2               |
| FND530     | 0.500                   | CC       | Grn   | 7-Segment Display      | RH            | 80                                      | 2.2                                   | 2000                                                   | Opto-13     | 3               |
| FND531     | 0.500                   | CC       | Grn   | Overflow $\pm 1$ Digit | RH            | 80                                      | 2.2                                   | 2000                                                   | Opto-13     | 3               |
| FND537     | 0.500                   | CA       | Grn   | 7-Segment Display      | RH            | 80                                      | 2.2                                   | 2000                                                   | Opto-13     | 3               |
| FND538     | 0.500                   | CA       | Grn   | Overflow $\pm 1$ Digit | RH            | 80                                      | 2.2                                   | 2000                                                   | Opto-13     | 3               |
| FND540     | 0.500                   | CC       | Yel   | 7-Segment Display      | RH            | 80                                      | 2.2                                   | 2000                                                   | Opto-13     | 4               |
| FND541     | 0.500                   | CC       | Yel   | Overflow $\pm 1$ Digit | RH            | 80                                      | 2.2                                   | 2000                                                   | Opto-13     | 4               |
| FND547     | 0.500                   | CA       | Yel   | 7-Segment Display      | RH            | 80                                      | 2.2                                   | 2000                                                   | Opto-13     | 4               |
| FND548     | 0.500                   | CA       | Yel   | Overflow $\pm 1$ Digit | RH            | 80                                      | 2.2                                   | 2000                                                   | Opto-13     | 4               |
| FND550     | 0.500                   | CC       | Amb   | 7-Segment Display      | RH            | 80                                      | 2.2                                   | 2000                                                   | Opto-13     | 5               |
| FND551     | 0.500                   | CC       | Amb   | Overflow $\pm 1$ Digit | RH            | 80                                      | 2.2                                   | 2000                                                   | Opto-13     | 5               |
| FND557     | 0.500                   | CA       | Amb   | 7-Segment Display      | RH            | 80                                      | 2.2                                   | 2000                                                   | Opto-13     | 5               |
| FND558     | 0.500                   | CA       | Amb   | Overflow $\pm 1$ Digit | RH            | 80                                      | 2.2                                   | 2000                                                   | Opto-13     | 5               |
| FND560     | 0.500                   | CC       | Red   | 7-Segment Display      | RH            | 200                                     | 2.2                                   | 1200                                                   | Opto-13     | 2               |
| FND561     | 0.500                   | CC       | Red   | Overflow $\pm 1$ Digit | RH            | 200                                     | 1.7                                   | 1200                                                   | Opto-13     | 2               |
| FND567     | 0.500                   | CA       | Red   | 7-Segment Display      | RH            | 200                                     | 1.7                                   | 1200                                                   | Opto-13     | 2               |
| FND568     | 0.500                   | CA       | Red   | Overflow $\pm 1$ Digit | RH            | 200                                     | 1.7                                   | 1200                                                   | Opto-13     | 2               |
| FND800     | 0.800                   | CC       | Red   | 7-Segment Display      | RH            | 200                                     | 1.7                                   | 600                                                    | Opto-14     | 6               |
| FND807     | 0.800                   | CA       | Red   | 7-Segment Display      | RH            | 200                                     | 1.7                                   | 600                                                    | Opto-14     | 6               |
| FND6710    | 0.560                   | CA       | Red   | Dual Digit Display     | RH            | 200                                     | 1.7                                   | 500                                                    | Opto-16     | 7               |
| FND6740    | 0.560                   | CC       | Red   | Dual Digit Display     | RH            | 200                                     | 1.7                                   | 500                                                    | Opto-16     | 7               |
| MAN71A     | 0.300                   | CA       | Red   | 7-Segment Display      | RH            | 200                                     | 1.7                                   | 450                                                    | Opto-15     | 8               |