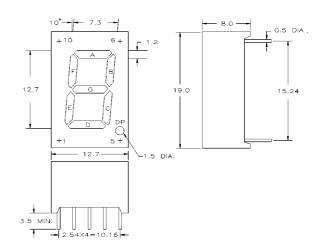
Lettech SINGLE DIGIT DISPLAY

0.5" SINGLE DIGIT DISPLAY Electrical/Optical Characteristics at T_A =25°C & I_F =20mA

| CHIP COLOR | 0.5 inch SINGLE DIGIT | | 0.5 inch OVERFLOW | | λ p (nm) | V _F (V) | | v cd) |
|---------------|-----------------------|----------------|-------------------|----------------|-------------|--------------------|------|----------|
| | COMMON ANODE | COMMON CATHODE | COMMON ANODE | COMMON CATHODE | TYP. | TYP. | MIN. | TYP. |
| GREEN | LA5021-11 | LC5021-11 | LA5021-13 | LC5021-13 | 572 | 2.1 | 3.9 | 6.5 |
| YELLOW | LA5031-11 | LC5031-11 | LA5031-13 | LC5031-13 | 589 | 2.1 | 3.1 | 5.2 |
| ORANGE | LA5041-11 | LC5041-11 | LA5041-13 | LC5041-13 | 630 | 2.1 | 4.5 | 7.4 |
| ORANGE | LA5041R-11 | LC5041R-11 | LA5041R-13 | LC5041R-13 | 630 | 2.1 | 4.5 | 7.4 |
| RED | LA5071-11-M1 | LC5071-11-M1 | LA5071-13-M1 | LC5071-13-M1 | 660 | 1.7 | 17.4 | 29.0 |
| RED | LA5051-11 | LC5051-11 | LA5051-13 | LC5051-13 | 700 | 2.1 | 1.1 | 1.8 |

| LA50X1-11 | | LC50X1-11 | | |
|-------------------|-----------------|----------------|--------------------|--|
| COMMON ANO | DDE | COMMON CATHODE | | |
| PIN | | PIN | | |
| NO. | FUNCTION | NO. | FUNCTION | |
| 1. CATHODE | E | 1. ANODE | E | |
| 2. CATHODE | D | 2. ANODE | D | |
| 3. COMMON | ANODE | 3. COMMON | CATHODE | |
| 4. CATHODE | C | 4. ANODE | \mathbf{C} | |
| 5. CATHODE | DP | 5. ANODE | DP | |
| 6. CATHODE | В | 6. ANODE | В | |
| 7. CATHODE | A | 7. ANODE | A | |
| 8. COMMON | ANODE | 8. COMMON | CATHODE | |
| 9. CATHODE | F | 9. ANODE | F | |
| 10. CATHODE | G | 10. ANODE | $\bar{\mathbf{G}}$ | |
| | | | | |



| LA50X1-13 | | LC50X1-13 | | |
|--------------|-----------------|------------------|-----------------|--|
| COMMON AND | DDE | COMMON CATHODE | | |
| PIN | | PIN | | |
| NO. | FUNCTION | NO. | FUNCTION | |
| 1. CATHODE | J | 1. ANODE | J | |
| 2. NO CONNEC | CTION | 2. NO CONNECTION | | |
| 3. COMMON | ANODE | 3. COMMON | CATHODE | |
| 4. CATHODE | C | 4. ANODE | \mathbf{C} | |
| 5. CATHODE | DP | 5. ANODE | DP | |
| 6. CATHODE | В | 6. ANODE | В | |
| 7. NO CONNEC | CTION | 7. NO CONNEC | CTION | |
| 8. COMMON | ANODE | 8. COMMON | CATHODE | |
| 9. CATHODE | H | 9. ANODE | Н | |
| 10. CATHODE | G | 10. ANODE | G | |
| | | | | |

