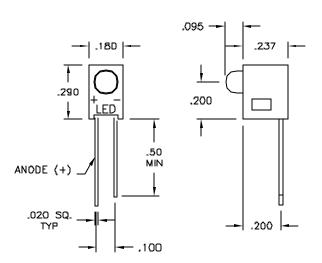
LTR
 REVISION
 DATE
 APPD

 RELEASED
 03-26-97

**Actual Size** 





## NOTES

- 1. TEST FOR COLOR AND POLARITY PER AQL 0.1, MIL-STD-105: C=0 SAMPLING PLAN.
- 2. INSPECT LEADS TO BE PARALLEL AND STRAIGHT PER AQL 0.1, MIL-STD-105: C=0 SAMPLING PLAN.
- 3. INSPECT FOR NO PROTRUSION OR FLASH ON UNDERSIDE OF HOUSING.

| LEDTRONICS<br>PART NO. | L.E.D.<br>RADIATION COLOR | ABSOLUTE MAXIMUM<br>RATINGS (Td=25°C) |                   |         | ELECTRO-OPTICAL CHARACTERISTICS (To=25°C) |               |                 |               |                  |
|------------------------|---------------------------|---------------------------------------|-------------------|---------|---|---------------|-----------------|---------------|------------------|
|                        |                           | Pd<br>mW                              | lf <b>p</b><br>mA | H<br>mA | lí=mA<br>†yp                              | lv mcd<br>typ | Vf=V<br>typ/max | VIEW<br>ANGLE | λ <b>P</b><br>nm |
| PC120TR5H-LC           | HI-EFF RED                | 16                                    | 500               | 7       | 2   | 1.8           | 1.8/2.2         | 50            | 635              |
| PC120TY5H-LC           | YELLOW                    | 19                                    | 500               | 7       | 2   | 1.6           | 1.9/2.7         | 50            | 583              |
| PC120TG5H-LC           | HI-EFF GREEN              | 16                                    | 500               | 7       | 2   | 1.6           | 1.8/2.2         | 50            | 567              |
|                        |                           |                                       |                   |         |   |               |                 |               |                  |



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.XXX  $\pm$  .010 TOLERANCE PER ANSI-Y14.5 (UNLESS OTHERWISE STATED) ANGLES  $\pm$  0°,30° FRACT.  $\pm$  1/32

|   | PC120TX5H-LC       |   |          |          |        |  |  |          |  |
|---|--------------------|---|----------|----------|--------|--|--|----------|--|
|   | DWG NO             |   | SCALE    |          | SHEET  |  |  | DATE     |  |
| ٦ | SDPC0204           |   | 2:1      |          | 1 OF 1 |  |  | 03-26-97 |  |
|   | CODE IDENT NO. DWG |   | BY CHK B |          | Y QC   |  |  | CUSTOMER |  |
|   | 8Z <b>4</b> 10     | S | MA       | 4 03-26- |        |  |  | GENERIC  |  |