

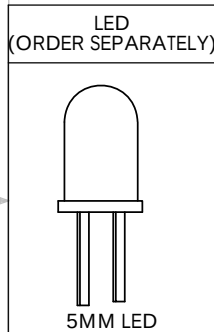
# NOTES:

1. ROHS COMPLIANT
2. MATERIAL:  
 PANEL CONNECTOR - THERMOPLASTIC, WHITE, UL RATING 94-V0  
 HEADER CONNECTOR - POLYESTER, UL RATING 94-V0  
 LENS - POLYCARBONATE - UL RATING 94-V2  
 MOISTURE SEAL - EPDM  
 LOCK WASHER - STEEL, NICKEL PLATE  
 TERMINALS - PHOSPHOR BRONZE, TIN PLATE  
 WIRE - 24 AWG 1007/1569
3. MOUNTING: HOLE SIZE .313" (7.9mm) OPENING ON 1/2" CENTERS (12.7mm)
4. PANEL THICKNESS: UP TO .125" (3.18mm) MAX
5. LED LEAD LENGTH: .250" +/- .01 (6.35mm +/- .254)
6. FOR STANDARD DRY APPLICATIONS USE CMC 441, FOR WET OR DRY APPLICATIONS USE CMS 442 (MEETS NEMA 6P/ IP67)
7. LABEL TEXT: "CNX 410 XXX; XXX0 Ohms"
8. U.S AND FOREIGN PATENT ISSUED

| REVISIONS |      |                            |        |          |       |
|-----------|------|----------------------------|--------|----------|-------|
| ECN #     | REV. | DESCRIPTION                | DATE   | INITIALS | CHK'D |
| 425       | 000  | REVISED PER ECR 032112ED01 | 5/1/12 | KH       | ED    |

CABLE ORDERING CODE EXAMPLE:  
**CNX 410 056 E02 4 1 08**

\* CALL FACTORY FOR  
 ADDITIONAL OPTIONS



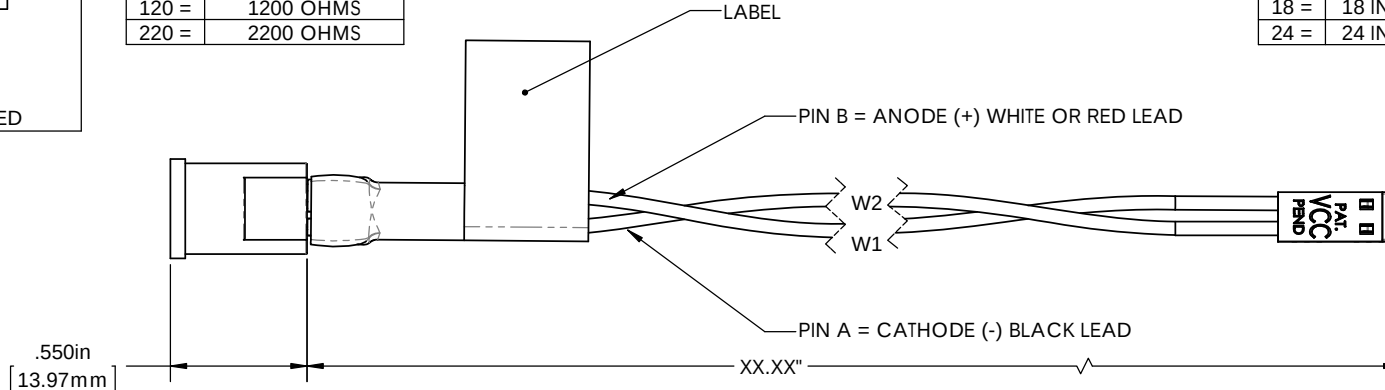
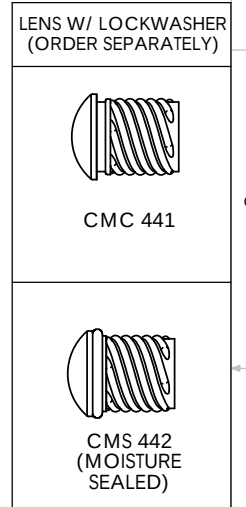
| RESISTOR * |           |
|------------|-----------|
| 012 =      | 120 OHMS  |
| 018 =      | 180 OHMS  |
| 033 =      | 330 OHMS  |
| 056 =      | 560 OHMS  |
| 120 =      | 1200 OHMS |
| 220 =      | 2200 OHMS |

| TERMINATION * |                           |
|---------------|---------------------------|
| X =           | STRIPPED END              |
| E =           | SINGLE ROW LOCKING HEADER |

| WIRE SIZE * |        |
|-------------|--------|
| 4 =         | 24 AWG |

| WIRE COLOR * |               |
|--------------|---------------|
| 1 =          | WHITE - BLACK |
| 2 =          | RED - BLACK   |

| WIRE LENGTH * |                     |
|---------------|---------------------|
| 04 =          | 4 INCHES (101.6mm)  |
| 06 =          | 6 INCHES (152.4mm)  |
| 08 =          | 8 INCHES (203.2mm)  |
| 12 =          | 12 INCHES (304.8mm) |
| 18 =          | 18 INCHES (457.2mm) |
| 24 =          | 24 INCHES (609.6mm) |



|                                                                                                                                                                                                                                                                                        |       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| DIMENSION STYLE: INCHES / MM<br>GENERAL TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:                                                                                                                                                                                                      |       |
| INCHES                                                                                                                                                                                                                                                                                 | ±.500 |
| MM                                                                                                                                                                                                                                                                                     | ±12.7 |
| THIRD ANGLE PROJECTION                                                                                                                                                                                                                                                                 |       |
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| APPROVAL             |           | DATE      |
|----------------------|-----------|-----------|
| DRAWN                | KHOWARD   | 5/1/12    |
| CHECKED              | EDEGUZMAN | 5/2/12    |
| MATERIAL             |           | SEE NOTES |
| FINISH               |           | N/A       |
| DO NOT SCALE DRAWING |           |           |

|                                                                                                              |                                     |                   |
|--------------------------------------------------------------------------------------------------------------|-------------------------------------|-------------------|
| <br>12780 DANIELSON CT, SUITE A, POWAY, CA 92064 U.S.A<br>PHONE: (800) 522-5546 EMAIL: vccsales@vccclite.com |                                     |                   |
| TITLE:<br><b>CNX 410 CABLE ASSEMBLY</b>                                                                      |                                     |                   |
| SIZE<br><b>B</b>                                                                                             | DWG. NO.<br><b>CNX 410 XXX ASSY</b> | REV<br><b>000</b> |
| SCALE: 2:1                                                                                                   |                                     | SHEET 1 OF 1      |