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

NOTES:

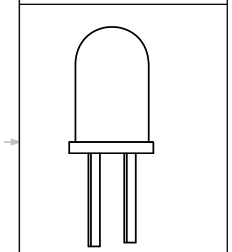
1. ROHS COMPLIANT
2. MATERIAL:
   - PANEL CONNECTOR - THERMOPLASTIC, WHITE, UL RATING 94-V0
   - HEADER CONNECTOR - POLYESTER, UL RATING 94-V0
   - LENS - POLYCARBONATE - UL RATING 94-V2
   - MOISTURE SEAL - EPDM
   - LOCK WASHER - STEEL, NICKEL PLATE
   - TERMINALS - PHOSPHER BRONZE, TIN PLATE
   - 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

CABLE ORDERING CODE EXAMPLE:

CNX 410 <u>056</u> <u>E</u>02 <u>4</u> <u>1</u> <u>08</u>

* CALL FACTORY FOR ADDITIONAL OPTIONS

LED (ORDER SEPARATELY)



5MM LED

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

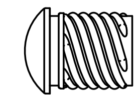
TERMINATION *	
X =	STRIPPED END
E =	SINGLE ROW LOCKING HEADER

WIRE SIZE *	
4 =	24 AWG

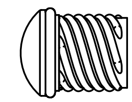
WIRE COLOR *	
1 =	WHITE - BLACK
2 =	RED - BLACK

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)

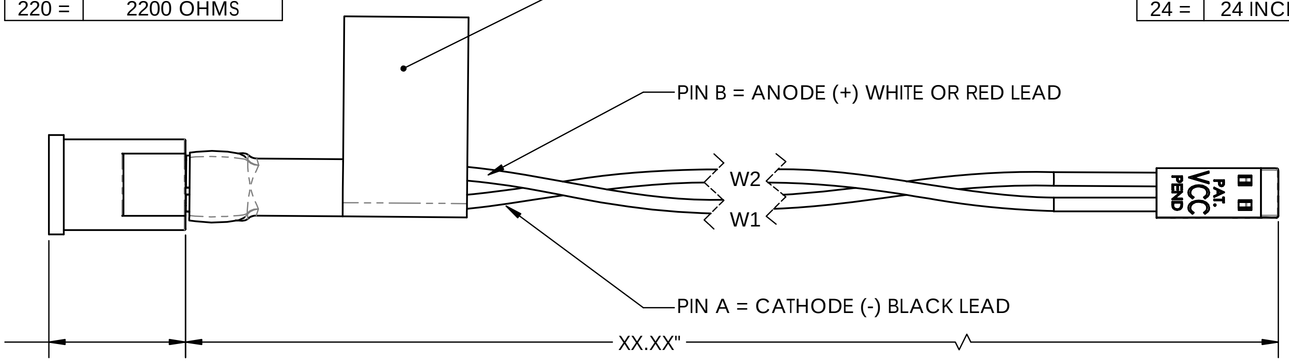
LENS W/ LOCKWASHER (ORDER SEPARATELY)



CMC 441



CMS 442 (MOISTURE SEALED)



DIMENSION STYLE: INCHES / MM GENERAL TOLERANCES UNLESS OTHERWISE SPECIFIED: INCHES ±.500 MM ± 12.7	APPROVAL		DATE
	DRAWN	KHOWARD	5/1/12
	CHECKED	EDEGUZMAN	5/2/12

THIRD ANGLE PROJECTION

MATERIAL: SEE NOTES

FINISH: N/A

DO NOT SCALE DRAWING

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VCC
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PHONE: (800) 522-5546 EMAIL: vccsales@vcclite.com

TITLE: CNX 410 CABLE ASSEMBLY

SIZE	DWG. NO.	REV
B	CNX 410 XXX ASSY	000
SCALE: 2:1	SHEET 1 OF 1	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

VCC:

CNX_410_012_E02_4_1_18	CNX_410_012_X02_4_1_24	CNX_410_018_X02_4_1_04	CNX_410_018_X02_4_1_12
CNX_410_018_X02_4_1_18	CNX_410_018_X02_4_1_24	CNX_410_220_X02_4_1_04	CNX_410_220_X02_4_1_08
CNX_410_220_X02_4_1_12	CNX_410_220_X02_4_1_24	CNX_410_033_X02_4_1_08	CNX_410_033_X02_4_1_24
CNX_410_056_X02_4_1_24	CNX_410_056_X02_4_2_24	CNX_410_120_X02_4_1_08	CNX_410_120_X02_4_1_24