

NOTES:

1. ROHS COMPLIANT
2. MATERIAL:
 PANEL CONNECTOR SOCKET - POLYESTER, UL RATING 94-V0
 HEADER CONNECTOR - POLYESTER, UL RATING 94-V0
 LENS - POLYCARBONATE, UL RATING 94-V2
 MOISTURE SEAL - EPDM
 LOCKWAHER - STEEL, NICKEL PLATE
 TERMINALS - PHOSPHOR BRONZE, TIN PLATE
 WIRE - 24 AWG 1007/ 1569
3. MOUNTING: HOLE SIZE - 5/16" (8mm) OPENING ON 1/2" CENTERS
4. PANEL THICKNESS: .031" (.787mm) MIN - .125" (3.175mm) MAX
5. LED LEAD LENGTH:
 FOR BI- LEADS - .250" ± 0.01" (6.35mm ± 0.254)
 FOR TRI-LEADS - CONTACT FACTORY
6. FOR STANDARD DRY APPLICATIONS USE CMC 441 OR CMC 443 LENS; FOR DUST AND WET CONDITIONS USE CMS 442 OR CMS 444 LENS (EXCEEDS NEMA 6P/IP 67)
7. U.S. & FOREIGN PATENT ISSUED

REVISIONS					
ECN #	REV.	DESCRIPTION	DATE	INITIALS	CHK'D
	001	REVISED PER ECR 111009AZ01	11/26/10	KH	DPZ

CABLE ORDERING CODE EXAMPLE: CNX 440 E02 4 1 12

TERMINATION *	
X =	STRIPPED END
E =	SINGLE ROW LOCKING HEADER
D =	DUAL ROW LOCKING HEADER
02 =	2 WIRES
03 =	3 WIRES
04 =	4 WIRES

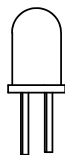
WIRE SIZE *	
4	24 AWG

WIRE COLOR *	
1	WHITE - BLACK
2	RED - BLACK
6	WHITE - BLACK - RED
0	WHITE - BLACK - RED - GREEN

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)

*CALL FACTORY
FOR ADDITIONAL
OPTIONS

LEDS
(ORDER SEPARATELY)

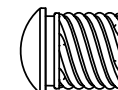


5MM BI-LEAD

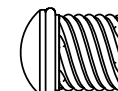


5MM TRI-LEAD

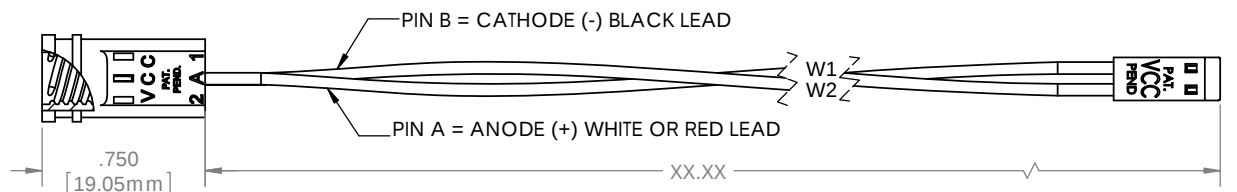
LENS
(ORDER SEPARATELY)



CMC 441
CMC 443



CMS 442
CMS 444



DIMENSION STYLE: INCHES / MM GENERAL TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPROVAL		DATE	
INCHES ±.500		DRAWN KHOWARD		11/26/10	
MM ±12.7		CHECKED DPZ		11/29/10	
		MATERIAL		TITLE:	
THIRD ANGLE PROJECTION		SEE NOTES		ASSEMBLY, CNX 440 CABLE	
PROPRIETARY AND CONFIDENTIAL		FINISH		SIZE	
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DO NOT SCALE DRAWING				B CNX 440 ASSY 001	
				SCALE: 1.75:1	
				SHEET 1 OF 1	

Mouser Electronics

Authorized Distributor

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VCC:

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[CNX_440_X02_4_1_24](#)