



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



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**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	CHKD
	001	REVISED PER ECR 111009AZ01	11/26/10	KH	DPZ

**CABLE ORDERING CODE EXAMPLE:**  
**CNX 440 B02 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

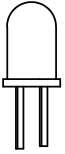
WIRE SIZE *	
4	24 AWG

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

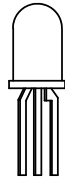
WIRE LENGTH *	
04	4 INCHES (101.6mm)
06	6 INCHES (152.4mm)
08	8 INCHES (203.2mm)
12	12 INCHES (304.8mm)
18	18 INCHES (457.2mm)
24	24 INCHES (609.6mm)

\*CALL FACTORY FOR ADDITIONAL OPTIONS

LEDS  
(ORDER SEPARATELY)

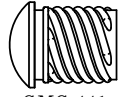


5MM BI-LEAD

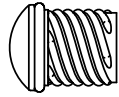


5MM TRI-LEAD

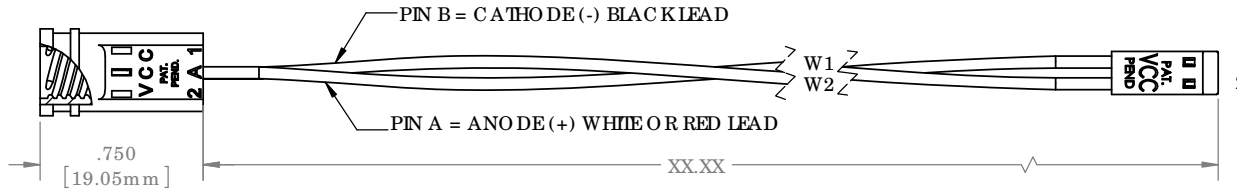
LENS  
(ORDER SEPARATELY)



CMC 441  
CMC 443



CMS 442  
CMS 444



DIMENSION STYLE: INCHES / MM GENERAL TOLERANCES UNLESS OTHERWISE SPECIFIED:  INCHES ± .500 MM ± 12.7	APPROVAL	DATE
	DRAWN KHOWARD	11/26/10
 THIRD ANGLE PROJECTION  PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF VISUAL COMMUNICATIONS COMPANY, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF VISUAL COMMUNICATIONS COMPANY, INC IS PROHIBITED.	CHECKED DPZ	11/29/10
	MATERIAL	
SEE NOTES		
FINISH		
SEE NOTES		
DO NOT SCALE DRAWING		

 12780 DANIELSON CT SUITE A, POWAY, CA 92064 U.S.A PHONE: (800) 522-5546 EMAIL: vccsales@vccllc.com		
TITLE: ASSEMBLY, CNX 440 CABLE		
SIZE	DWG. NO.	001
<b>B</b>	CNX 440 ASSY	
SCALE: 1.75:1		SHEET 1 OF 1

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