

NOTES:

1. ROHS COMPLIANT
2. MATERIAL:
PANEL CONNECTOR SOCKET - POLYPROPYLENE, UL RATING 94-HB
HEADER CONNECTOR - POLYESTER, UL RATING 94-V0
TERMINALS - PHOSPHOR BRONZE, TIN PLATE
WIRE - 24 AWG 1007/ 1569
3. MOUNTING: HOLE SIZE - 9/32" (7.14mm)
4. PANEL THICKNESS: .030" (.762mm) MIN - .125" (3.175mm) MAX
FOR PANEL THICKNESS .030" (.762mm) - .045" (1.143mm) USE 2 SPC 060 SPACERS
FOR PANEL THICKNESS .050" (1.27mm) - .100" (2.54mm) USE 1 SPC 060 SPACER
FOR PANEL THICKNESS .105" (2.67mm) - .125" (3.175mm) NO SPACER REQUIRED
5. LED LEAD LENGTH: FOR CMC 285 - .350" ± .01" (8.89mm ± 0.254mm)
FOR CMC 313, CMC 321, CMC 323, AND CMS 322 - .250" ± 0.01" (6.35mm ± 0.254)
6. U.S. & FOREIGN PATENT ISSUED AND PENDING

REVISIONS				
ECN #	REV	DESCRIPTION	DATE	INITIALS
	001	REVISED PER ECR 1111009AZ01	11/26/10	KH

CABLE ORDERING CODE EXAMPLE:

CNX C E 4 1 12

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

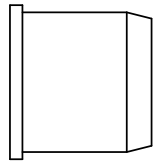
WIRE SIZE *	
4	24 AWG

WIRE COLOR *	
1	WHITE - BLACK
2	RED - BLACK

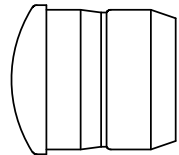
WIRE LENGTH *	
04	4 INCHES (101.6mm)
06	6 INCHES (152.4mm)
08	8 INCHES (203.2mm)
12	12 INCHES (304.8mm)
18	18 INCHES (457.2mm)
24	24 INCHES (609.6mm)

* CALL
FACTORY FOR
ADDITIONAL
OPTIONS

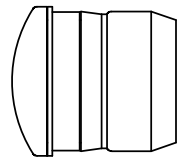
LENS/ PANEL MOUNT (ORDER SEPARATELY)



CMC 285

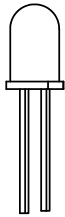


CMC 313
CMC 321
CMC 323



CMS 322

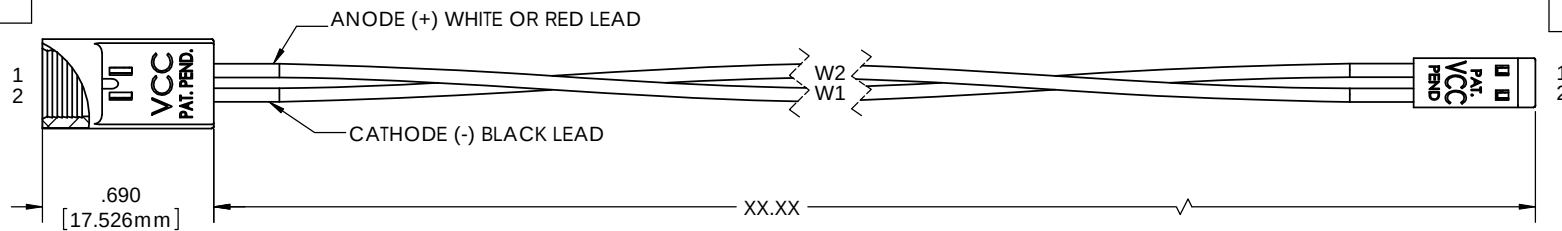
LED/ SPACER (ORDER SEPARATELY)



5MM LED



SPC 060



DIMENSION STYLE: INCHES / MM GENERAL TOLERANCES UNLESS OTHERWISE SPECIFIED: INCHES ±.500 MM ± 12.7  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.		MATERIAL SEE NOTES		VCC OPTOELECTRONICS 190 BOSSTICK BLVD, SUITE 101 SAN MARCOS, CA 92069 U.S.A PHONE: (760) 560-1300, FAX: (760) 560-1301 EMAIL: vccsales@vcclite.com		
		FINISH SEE NOTES		TITLE: CNX C CABLE ASSEMBLY		
APPROVAL		DATE		SIZE	DWG. NO.	REV
DRAWN K.Howard		11/26/10		B	CNX C ASSY	001
CHECKED DPZ		11/26/10				
DO NOT SCALE DRAWING						
				SCALE: 1:1		SHEET 1 OF 1