

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Visual Communications Company, LLC](#)
[CNX_310_000](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

NOTES:
1. ROHS COMPLIANT
2. MATERIAL:

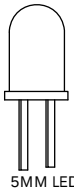
- PANEL CONNECTOR - POLYPROPYLENE, UL RATING 94-HB
HEADER CONNECTOR - POLYESTER, UL RATING 94-V0
LENS - POLYCARBONATE - UL RATING 94-V2
MOISTURE SEAL - EPDM
RING - THERMOPLASTIC
TERMINALS - PHOSPHOR BRONZE, TIN PLATE
WIRE - 24 AWG 1007/1569
3. MOUNTING: HOLE SIZE .281" (7.2mm) OPENING ON 3/8" CENTERS (9.52mm)
4. PANEL THICKNESS: .030" (0.76mm) MIN TO .125" (3.18mm) MAX
FOR PANEL THICKNESS .030" (0.76mm) TO .045" (1.14mm) USE TWO (2) SPC 060 SPACERS
FOR PANEL THICKNESS .050" (1.27mm) TO .100" (2.54mm) USE ONE (1) SPC 060 SPACER
FOR PANEL THICKNESS .105" (2.67mm) TO .125" (3.18mm) NO SPACER REQUIRED
5. LED LEAD LENGTH:
FOR CMC 285 - .350" ± .010 (8.89mm ± 0.25)
FOR CMC 313, CMC 321, CMC 323, AND CMS 322 - .220" ± .010 (5.59mm ± 0.25)
6. FOR STANDARD DRY APPLICATIONS USE CMC 285, CMC 313, CMC 321 OR CMC 323; FOR WET OR DRY APPLICATIONS USE CMS 322 (MEETS NEMA4/ IP56)
7. ALSO CAN BE ORDERED CNX 310 XXX FOR CONNECTOR AND RESISTOR ONLY
8. U.S. AND FOREIGN PATENT ISSUED

REVISIONS				
ECN #	REV	DESCRIPTION	DATE	INITIALS
001	REVISED PER ECR 111009AZ01		2/22/11	KH

CABLE ORDERING CODE EXAMPLE:
CNX 310 056 E 4 1 08

* CALL FACTORY FOR ADDITIONAL OPTIONS

LED & SPACER (ORDER SEPARATELY)



5MM LED



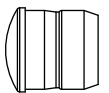
SPC 060

RESISTOR *		TERMINATION *		WIRE SIZE *		WIRE COLOR *		WIRE LENGTH *	
000 =	NO RESISTOR	X =	STRIPPED END	4 =	24 AWG	1 =	WHITE - BLACK	04 =	4 INCHES (101.6mm)
012 =	120 OHMS	E =	SINGLE ROW LOCKING HEADER			2 =	RED - BLACK	06 =	6 INCHES (152.4mm)
018 =	180 OHMS	G =	SINGLE ROW PLAIN HEADER					08 =	8 INCHES (203.2mm)
033 =	330 OHMS							12 =	12 INCHES (304.8mm)
056 =	560 OHMS							18 =	18 INCHES (457.2mm)
120 =	1200 OHMS							24 =	24 INCHES (609.6mm)
220 =	2200 OHMS								

LENS (ORDER SEPARATELY)



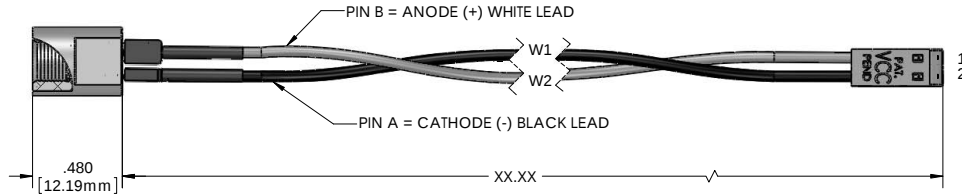
CMC 285



CMC 313
CMC 321
CMC 323



CMS 322



DIMENSION STYLE: INCHES (MM) GENERAL TOLERANCE: UNLESS OTHERWISE SPECIFIED:		MATERIAL		VCC OPTOELECTRONICS 190 BOSTICK BLVD. SUITE 101 SAN MARCO, CA 92069 U.S.A PHONE: (760) 560-1300, FAX: (760) 560-1301 EMAIL: vccsales@vccite.com	
INCHES ± .500		SEE NOTES			
MM ± 12.7					
		FINISH		TITLE: CNX 310 XXX CABLE ASSEMBLY	
SEE NOTES					
FINISH AND PROTECTION		APPROVAL		DATE	
PROPERTY AND CONFIDENTIALITY THIS INFORMATION CONTAINED HEREIN IS UNCLASSIFIED AND IS NOT TO BE USED FOR ANY PURPOSES WITHOUT THE WRITTEN PERMISSION OF VISUAL COMMUNICATIONS COMPANY, LLC (VCC) (VCC.COM)		DRAWN K.Howard		2/22/11	
		CHECKED AZ		2/22/11	
DO NOT SCALE DRAWING				SIZE B	
				DWG. NO. CNX 310 XXX ASSY	
				REV 001	
				SCALE: 2:1	
				SHEET 1 OF 1	