

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 - .220" (5.588mm) MAX
 USING CMC 285:
 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
 USING CML 325 OR CML 327:
 FOR PANEL THICKNESS .060" (1.524mm) - .100" (2.54mm) USE 2 SPC 060 SPACERS
 FOR PANEL THICKNESS .105" (2.667mm) - .125" (3.175mm) USE 1 SPC 060 SPACER
 FOR PANEL THICKNESS .150" (3.81mm) - .220" (5.588mm) NO SPACER REQUIRED
5. LED LEAD LENGTH: FOR CMC 285 - .350" ± .01" (8.89mm ± 0.254mm)
 FOR CML 325 OR CML 327 - .275" ± 0.01" (6.985mm ± 0.254mm)
6. U.S. & FOREIGN PATENT ISSUED AND PENDING

REVISIONS				
ECN #	REV	DESCRIPTION	DATE	INITIALS
	001	REVISED PER ECR 111009AZ01	11/26/10	KH

CABLE ORDERING CODE EXAMPLE
CNX D F 4 6 12

TERMINATION *	
X =	SIRIPPED END
F =	SINGLE ROW LOCKING HEADER

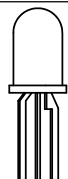
WIRE SIZE *	
24	24 AWG

WIRE COLOR *	
6	WHITE - BLACK - RED

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

LED / SPACER
(ORDER SEPARATELY)

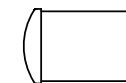


5MM LED



SPC 060

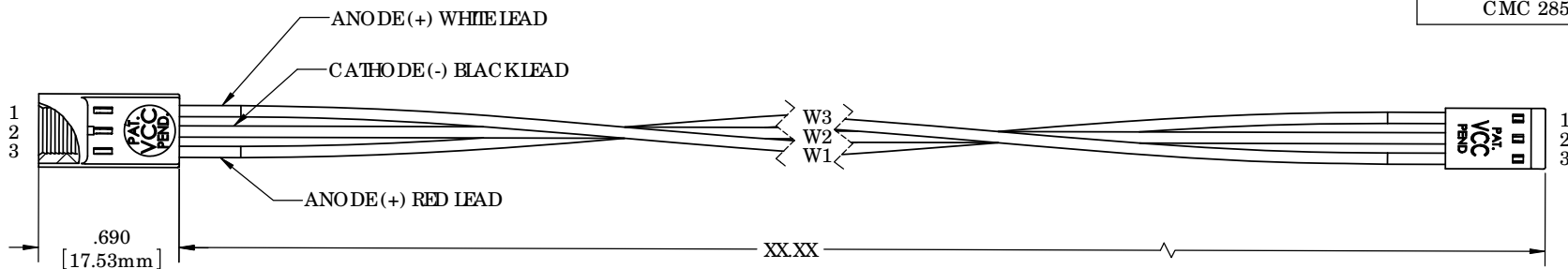
LENS / PANEL MOUNT
(ORDER SEPARATELY)



CML 325
CML 327



CMC 285



DIMENSION STYLE: INCHES / MM GENERAL TOLERANCES UNLESS OTHERWISE SPECIFIED: INCHES ±.500 MM ±12.7	MATERIAL SEE NOTES	VCC OPTOELECTRONICS 190 BOSSIE KEBLVD, SUITE 101 SAN MARCOS, CA 92069 USA PHONE (760) 560-1300, FAX (760) 560-1301 EMAIL: vc.csa@vccite.com	
	FINISH SEE NOTES	TITLE: CNX D CABLE ASSEMBLY	
 THIRD ANGLE PROJECTION	APPROVAL	DATE	SIZE
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	CHECKED DPZ	11/29/10	REV 001
DO NOT SCALE DRAWING		SCALE: 1.75:1	
			SHEET 1 OF 1