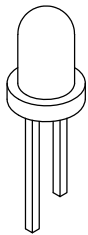


NOTES:

1. ROHS COMPLIANT
2. MATERIAL:
PANEL CONNECTOR SOCKET - POLYPROPYLENE, UL RATING 94-HB
HEADER CONNECTOR - POLYESTER, UL RATING 94-V0
TERMINAL - PHOSPHOR BRONZE, TIN PLATE
WIRE - 24 AWG 1007/1569
3. MOUNTING: HOLE SIZE: 11/64" (4.37mm)
4. PANEL THICKNESS: .030" (.762mm) MIN - .075" (1.905mm) MAX
FOR PANEL THICKNESS .030" (.762mm) - .050" (1.270mm) USE 1 SPC 040 SPACER
FOR PANEL THICKNESS .055" (1.397mm) - .075" (1.905mm) NO SPACER REQUIRED
5. LED LEAD LENGTH: FOR SMC 130 - .380" (9.652mm); FOR SMC 170 - .320" (8.128mm)
6. U.S. & FOREIGN PATENT ISSUED AND PENDING

REVISIONS				
ECN #	REV	DESCRIPTION	DATE	INITIALS
	001	REVISED PER ECR 111009AZ01	9/28/10	KH

LED/SPACER
(ORDER SEPARATELY)



3 MM LED



SPC 040

CABLE ORDERING CODE EXAMPLE:

CNX B E 4 1 12

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

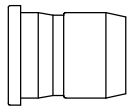
WIRE SIZE *	
4	24 AWG

WIRE COLOR *	
1	WHITE - BLACK
2	RED - BLACK

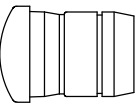
WIRE LENGTH *	
04	4 INCHES (101.6mm)
06	6 INCHES (152.4mm)
08	8 INCHES (203.2mm)
12	12 INCHES (304.8mm)
18	18 INCHES (457.2mm)
24	24 INCHES (609.6mm)

* CALL FACTORY
FOR ADDITIONAL
OPTIONS

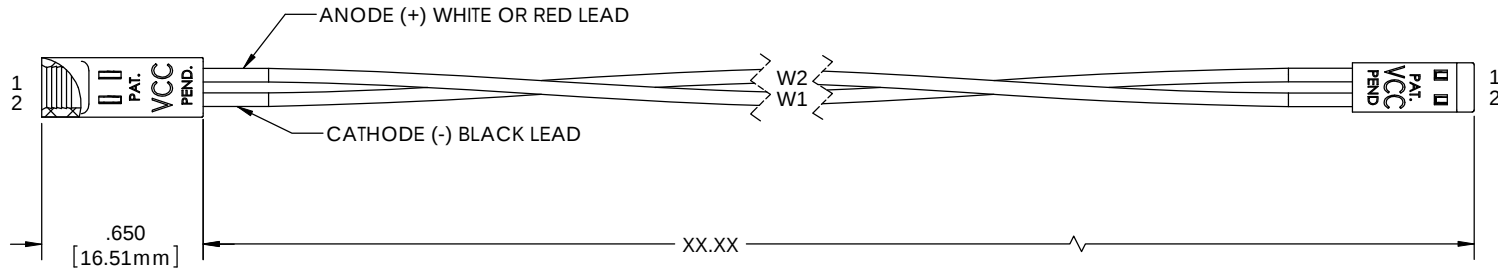
LENS/PANEL MOUNT
(ORDER SEPARATELY)



SMC 130



SMC 170



DIMENSION STYLE: INCHES / MM GENERAL TOLERANCES UNLESS OTHERWISE SPECIFIED: INCHES ±.005 MM ±1.27  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		VCC OPTOELECTRONICS 190 BOSSTICK BLVD. SUITE 101 SAN MARCOS, CA 92069 U.S.A PHONE: (760) 560-1300, FAX: (760) 560-1301 EMAIL: vccsales@vccsite.com		
	SEE NOTES		TITLE: CNX B CABLE ASSEMBLY		
	FINISH				
	SEE NOTES		SIZE	DWG. NO.	REV
DRAWN K.Howard		9/28/10	B	CNX B ASSY	001
CHECKED DPZ		11/29/10			
DO NOT SCALE DRAWING			SCALE: 1:1 SHEET 1 OF 1		

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

VCC:

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[CNX_B_E_4_1_24](#) [CNX_B_X_4_1_18](#) [CNX_B_X_4_1_24](#) [CNX_B_X_4_2_12](#) [CNX_B_E_4_2_18](#)
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