



## CABLE ASSEMBLY FOR 5mm & 10mm LED LIGHTS

### CNX 440 STANDARD ASSEMBLIES

**CMC 441 (STANDARD)**  
**CMS 442 (WATER TIGHT)**  
 Display Panel  
 Lock washer  
 5mm LED  
 Socket (2 leads)

LED 5mm bi-lead - trim lead length .250" ± .01" (5.58mm)  
 Panel Thickness - .032" to .125", Panel Hole: .312" (8.0mm)  
 Recommended LEDs - 5mm bi-lead, 5mm tri-lead (tri-color) and 5mm six-lead (RGB)

### DRAWINGS NOT TO SCALE

**CMC 441 (STANDARD)**  
**CMS 442 (WATER TIGHT)**  
 Display Panel  
 Lock washer  
 5mm LED  
 Socket (3 leads)

LED 5mm tri-lead - leads custom formed by VCC  
 Panel Thickness - .032" to .125" Panel Hole: .312" (8.0mm)

## CABLE ASSEMBLY FOR 10mm AND HI-FLUX LED LIGHTS

### CNX 460 STANDARD ASSEMBLIES

**HMC 461 (STANDARD)**  
**HMS 462 (WATER TIGHT)**  
 Display Panel  
 Lock washer  
 10mm LED  
 Socket (2 or 3 leads)

LED 10mm bi-lead - trim lead length .300" ± .01" (8.13mm)  
 Panel Thickness - .032" to .187", Panel Hole: .562" (14.0mm)  
 Recommended LEDs - 10mm bi-lead, 10mm tri-lead (tri-color), 10mm six-lead (RGB) and Hi-Flux four-lead ultra bright.

### CNX 460 STANDARD ASSEMBLIES

**HMC 461 (STANDARD)**  
**HMS 462 (WATER TIGHT)**  
 Display Panel  
 Lock washer  
 Hi-Flux LED  
 Socket (4 leads)

LED Hi-Flux lead length: Install as is.  
 Panel thickness - .032" to .187" Panel Hole: .562" (14.0mm).

### HEADER CONNECTORS AND HEADERS

**E 02 CONNECTOR**  
**LOCKING HEADER**  
 Single Row on .100" centers

### HEADER CONNECTORS AND HEADERS

**D 04 CONNECTOR**  
**LOCKING HEADER**  
 Dual Row on .100" x .100" centers

### ORDERING CODES

## CNX 440 E02 4 1 12

CONNECTOR STYLE	TERMINATION	WIRE SIZE	WIRE COLOR	WIRE LENGTH
CNX 440 for 5mm LED CNX 460 for 10mm LED See above for available lens options (Sold Separately)	X = STRIPPED END E = SINGLE ROW D = DUAL ROW  02 = 2 Wires 03 = 3 Wires 04 = 4 Wires	STANDARD 4 24 AWG	1 - WHT - BLK 2 - RED - BLK 6 - WHT - RED - BLK 0 - WHT - RED - BLK - GRN	04 4 INCHES 06 6 INCHES 08 8 INCHES 12 12 INCHES 18 18 INCHES 24 24 INCHES

ADDITIONAL OPTIONS AVAILABLE