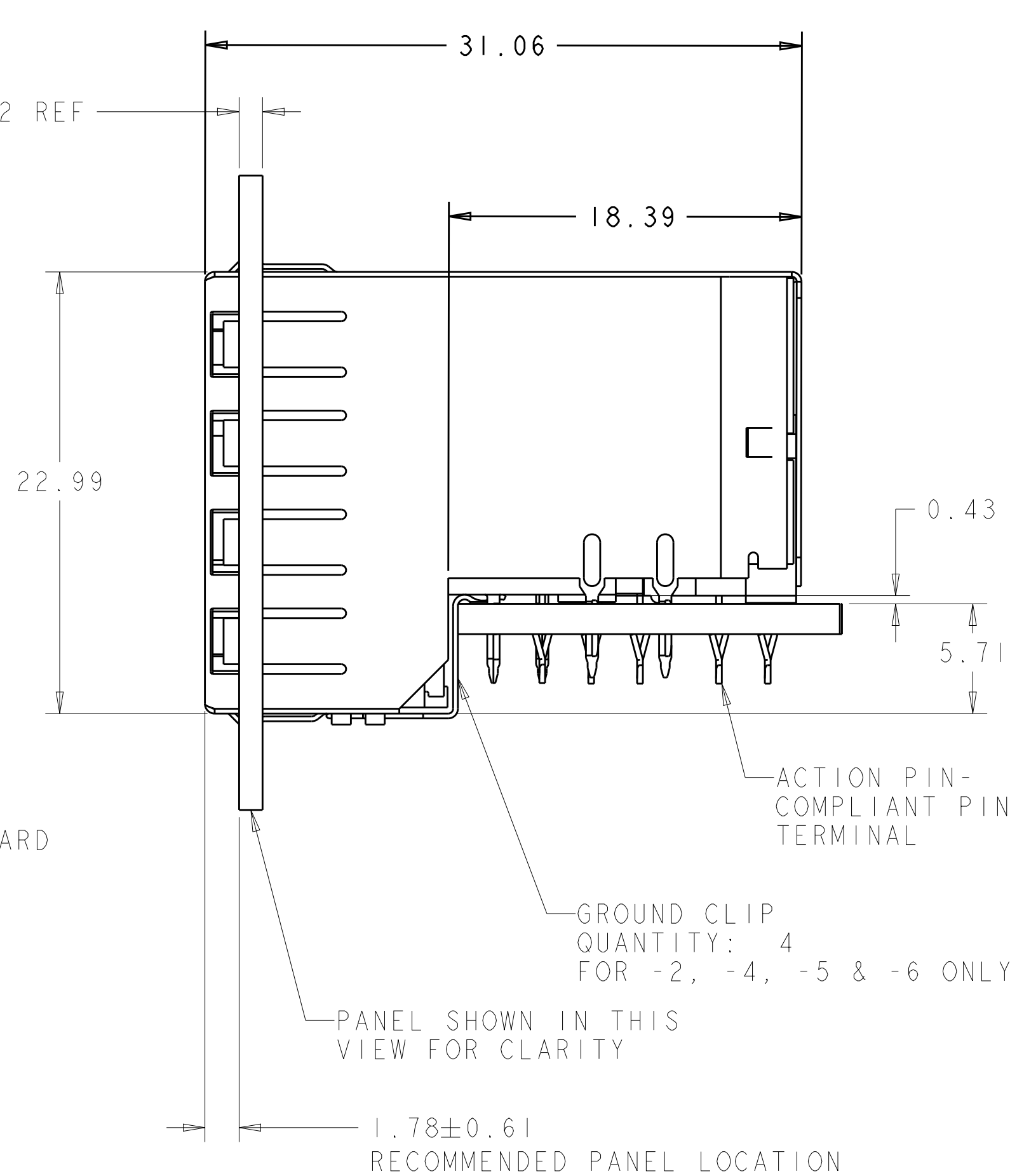




1. MATERIAL :
HOUSING
 PBT POLYESTER, BLACK, UL 94V-0.
TERMINALS
 0.33 THICK PHOSPHOR BRONZE PLATED WITH 1.27 μ m MINIMUM THICK
 HARD GOLD IN LOCALIZED AREA AND 3.81 μ m MINIMUM THICK
 MATTE TIN IN ACTION PIN COMPLIANT PIN TERMINAL AREA
 OVER 1.27 μ m MINIMUM THICK NICKEL UNDERPLATE.
SHIELD
 0.25 THICK COPPER ALLOY PLATED WITH 2.03 μ m MINIMUM BRIGHT TIN
 OVER 1.27 μ m MINIMUM NICKEL
LIGHT EMITTING DIODE (LED)
 DIFFUSED EPOXY LENS, 12.95 CARBON STEEL WIREFRAME LEADS
 PREPLATED WITH 8.89 μ m THICK Sn/Cu OVER 2.03 μ m THICK Ag OVER
 1.02 μ m THICK Cu OVER 3.56 μ m THICK Ni OVER 1.02 μ m THICK Cu
 UNDERPLATE
LED ACTION PIN - COMPLIANT PIN CONTACTS
 0.3 THICK BRASS PLATED WITH 2 μ m MINIMUM MATTE TIN
 OVER 1.27 μ m MINIMUM NICKEL UNDERPLATE.

2. JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS, PART 68 SUBPART F.
3. ALL DIMENSIONS ARE NOMINAL UNLESS OTHERWISE SPECIFIED.

4 DRILLED HOLE DIA = 1.02±.025.
COPPER THICKNESS = 0.025-0.075.
TIN LEAD THICKNESS = 0.008 MIN.

5 DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.

6 DATE CODE LOCATED ON REAR OF PART APPROXIMATELY AS SHOWN.

7 CONTACTS ARE NOT INTENDED TO BE ALIGNED WITH EACH OTHER.

8 SUGGESTED OPERATING CURRENT FOR LEDS IS 20 mA.

9. TWO LEDS PER PORT, SIZE .079 X .118, SEE TABLE FOR COLOR

10 CLEAR 0.038 MIN THICK SURFACE PROTECTION TAPE APPLIED TO SHIELD SURFACE. FILM DOES NOT HAVE CUTOUTS IN EACH PORT. REMOVE TAPE PRIOR TO MATING A MODULAR PLUG TO THE JACK

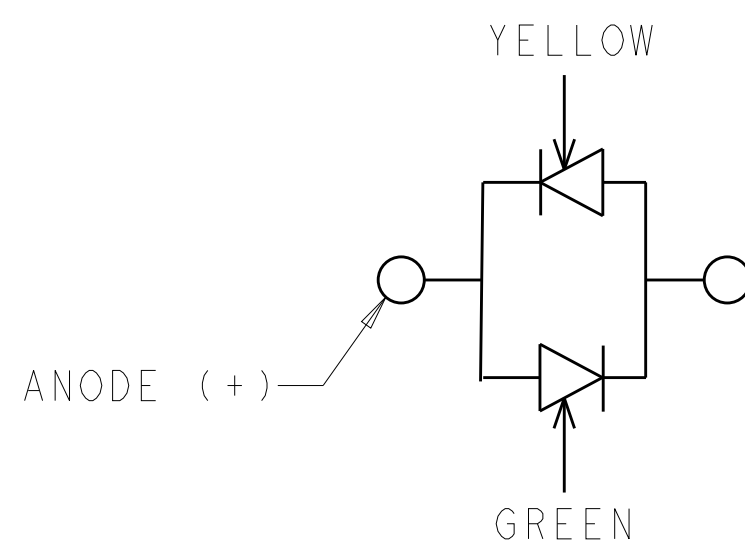
 MATERIAL:

SHIELD
0.25 THICK COPPER ALLOY PLATED WITH 1.27 μ m MINIMUM
SATIN NICKEL.

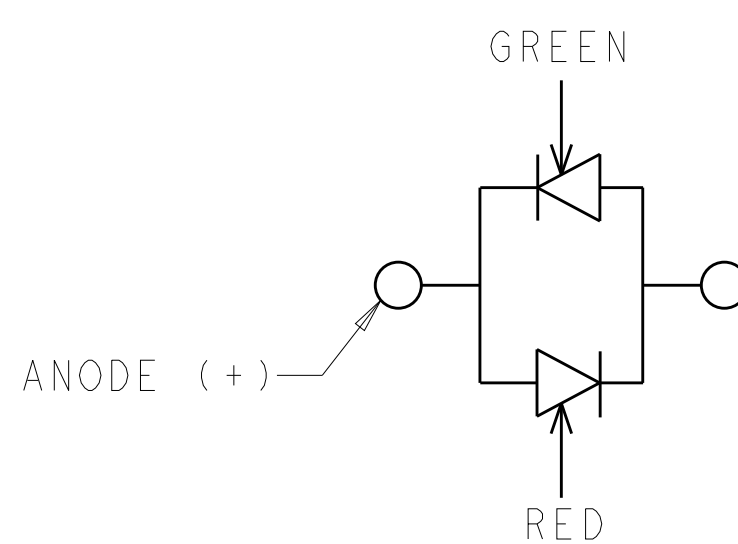
THE PART NUMBER 6368062-7 IS PRELIMINARY.

ONLY FOR 6368062-8
CONTACT AREA LUBRICATED WITH BELLCORE APPROVED
LUBRICANT TECHNICAL REFERENCE GR-1217-CORE
ISSUE 1, NOVEMBER 1995.

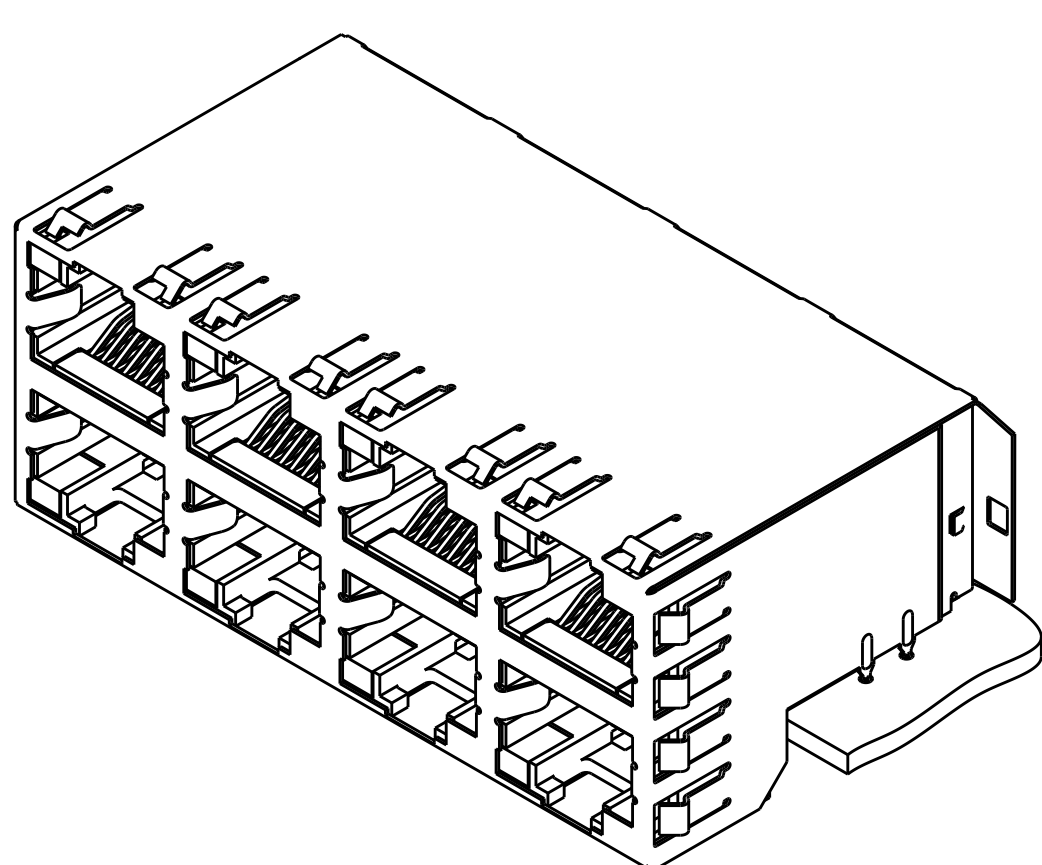
THE PART 6368062-9 IS ONLY FOR CUSTOMER ZYNX
SPECIAL LED LUMINOUS INTENSITY REQUEST. (GREEN:13~20 mcd
YELLOW:6~9 mcd.)



LED CURRENT DIAGRAM
6368062-4, -7



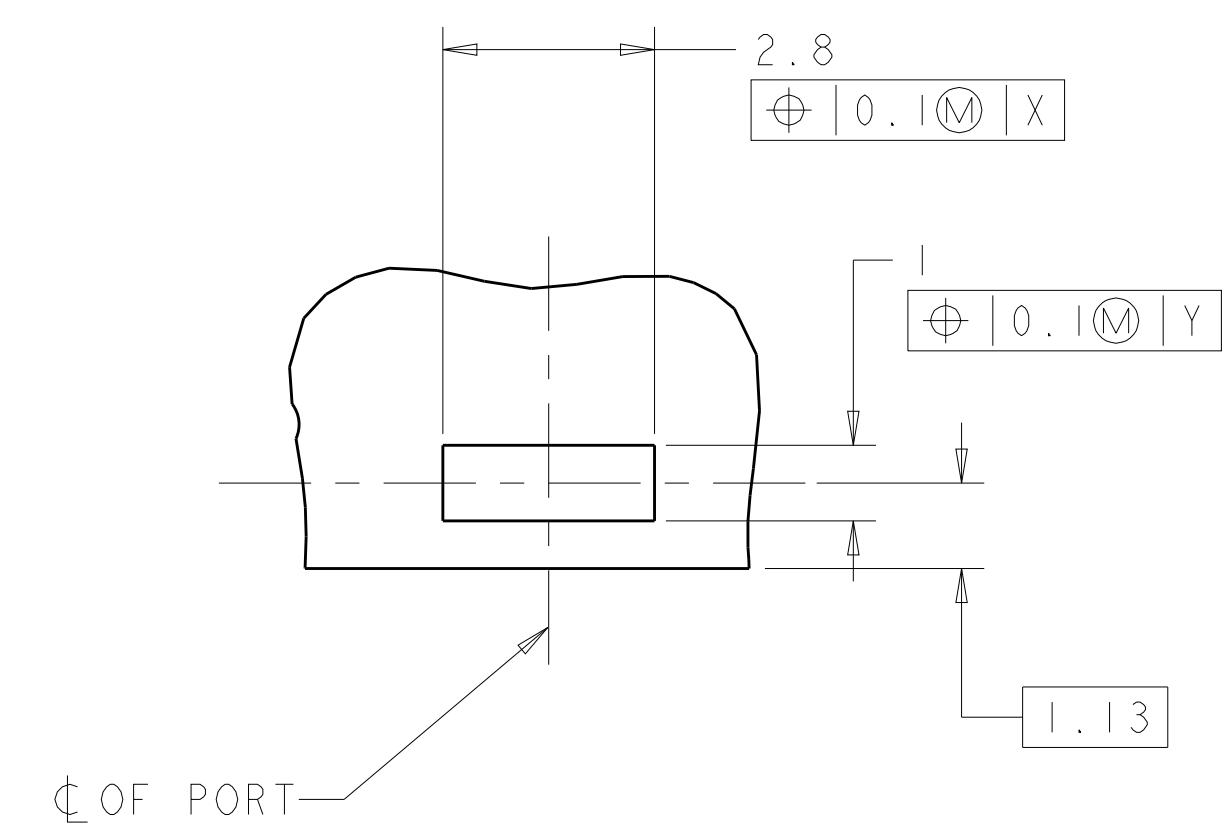
LED CIRCUIT DIAGRAM
6368062-6



PN 6368062-7
SCALE 2:1

	YELLOW	YELLOW	GREEN	GREEN	WITHOUT GROUND CLIP	1-6368062-6
	YELLOW	YELLOW	GREEN	GREEN	WITHOUT GROUND CLIP	6368062-9
	GREEN	GREEN	GREEN	GREEN	WITHOUT GROUND CLIP	6368062-8
-	N/A	N/A	GREEN/YELLOW	GREEN/YELLOW	WITHOUT GROUND CLIP	6368062-7 
-	RED/GREEN	RED/GREEN	RED/GREEN	RED/GREEN	WITH GROUND CLIP	6368062-6
	GREEN	GREEN	GREEN	GREEN	WITH GROUND CLIP	6368062-5
-	GREEN/YELLOW	GREEN/YELLOW	GREEN/YELLOW	GREEN/YELLOW	WITH GROUND CLIP	6368062-4
-	YELLOW	YELLOW	GREEN	GREEN	WITHOUT GROUND CLIP	6368062-3
-	GREEN	GREEN	GREEN	GREEN	WITH GROUND CLIP	6368062-2
-	GREEN	GREEN	GREEN	GREEN	WITHOUT GROUND CLIP	6368062-1
REMARKS	LED #4 (LOWER-RIGHT)	LED #3 (UPPER-RIGHT)	LED #2 (UPPER-LEFT)	LED #1 (LOWER-LEFT)	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN A. MAYER 15APR2005		 TE Connectivity	
		CHK S. WESTMAN 15APR2005			
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
mm				STACKED MODULAR JACK ASSEMBLY,	
		APPR S. WESTMAN 15APR2005		2x4 OFFSET, WITH LEDS, 8 POSN, RJ45	
		PRODUCT SPEC		SHIELDED, PANEL GROUNDS, CAT 5	
		P L/C ±.1			
		P L/C ±.013			
		P L/C ±.1			
P L/C ±.1		APPLICATION SPEC		SIZE	
ANGLES ±.1		114-2160		CAGE CODE	
MATERIAL		WEIGHT		DRAWING NO	
FINISH		-		A100779	
		Customer Drawing		C=6368062	
				RESTRICTED TO	
				SCALE 4:1	
				SHEET 1 OF 2	
				REV E	



PC BOARD LAYOUT
(COMPONENT SIDE)
LED #3,#4 NOT REQUIRED FOR 6368062-7

4805 (3/11)

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[6368062-6](#)