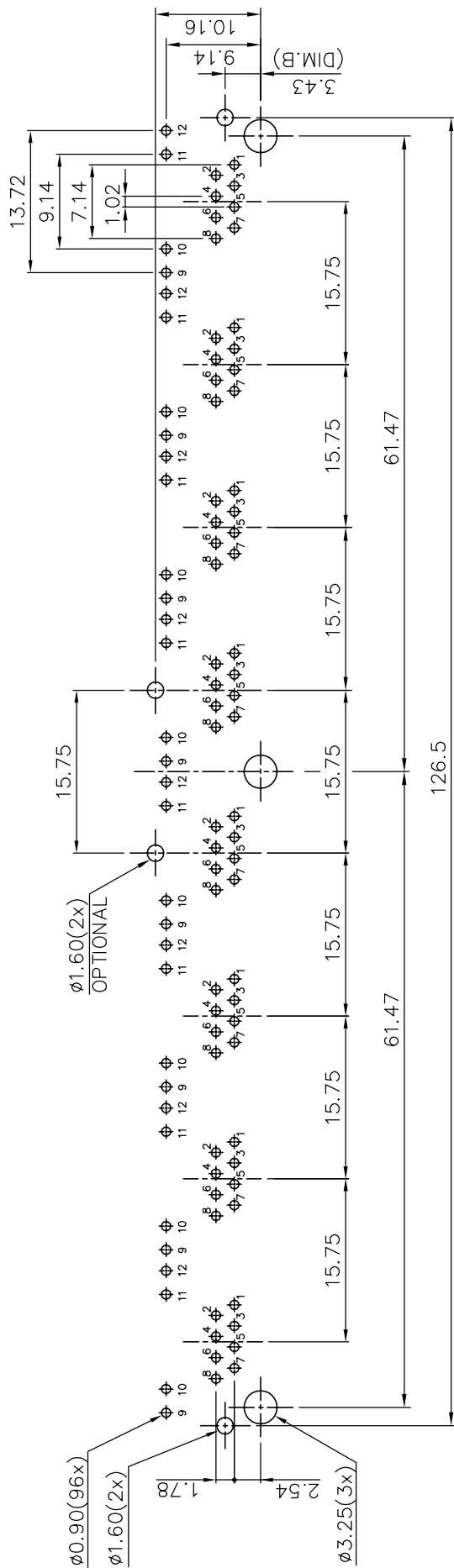


A



RECOMMENDED PCB LAYOUT

RECOMMENDED PCB THICKNESS: 1.6mm
TOLERANCE: ±0.05mm (TOP VIEW)

LED 1 LED 2
9+ ∇ -10 11+ ∇ -12
LED SCHEMATIC

mat'l. code			surface ASME Y14.5 ✓ tolerances unless otherwise specified		tolerance ASME Y14.5		projection 		product family		
ltr	ecn	no	dr	date					title		
C					$X.X \pm 0.25$				CAT 3 MULTI-PORTS TAB UP 1x8 WITH SHIELD, W/LED	sheet 2 of 3	size A4
					$X.XX \pm 0.13$		[MM]				
					$X' \pm 1''$		[INCH]				
							scale				
					dr	WENDY CHEN	05/11/11		dwg no	10118068	
					enrg	WENDY CHEN	05/11/11				
					chr	WENDY CHEN	05/11/11				
					apdd	GARY HSIEH	05/11/11				
sheet index	revision								type	CUSTOMER Drawing	

NOTE:

1. MATERIAL:
HOUSING: HIGH TEMPERATURE THERMOPLASTIC, UL94V-0
COLOR: BLACK.

CONTACTS: COPPER ALLOY.
SHIELD: COPPER ALLOY.
LED SOLDER TAIL: STEEL.

2. FINISH:

CONTACTS: 50u" MIN. NICKEL UNDER PLATED OVER ALL.
SELECTIVE GOLD PLATED ON CONTACT AREA,
1u" GOLD PLATED ON SOLDER TAIL.
LED SOLDER TAIL: 100u" MIN. BRIGHT TIN OVER
50u" NICKEL UNDER PLATED.
SHIELD: 20u" MIN. NICKEL OVER ALL.

3. LASER MARK FCI LOGO ON THE TOP OF SHIELD.

4. "DATE CODE" DESCRIPTION:

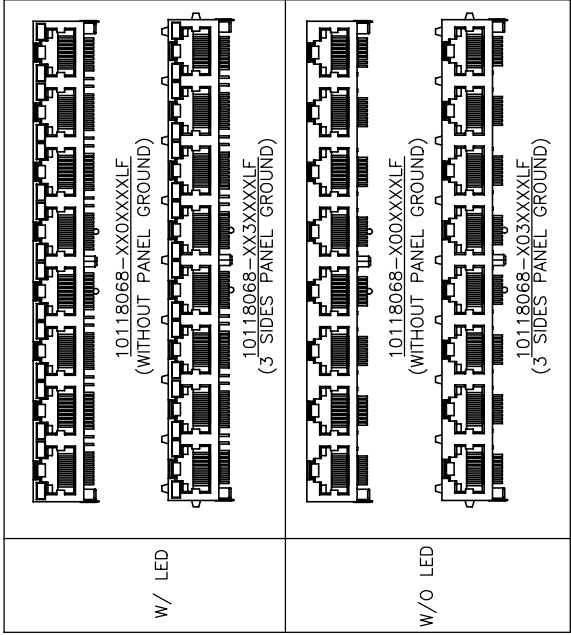
XX XX WEEK
YEAR (EX. : 10--2010)

5. PRODUCT PERFORMANCE PER SPEC. : GS-12-0990.

6. PACKING SPEC. : GS-14-2170.

7. THIS PRODUCT MEETS THE EUROPEAN UNION DIRECTIVE AS DESCRIBED
IN GS-22-008.

8. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE
FOR 5 SECONDS IN A WAVE SOLDER APPLICATION WITH A CIRCUIT BOARD.



9. PART NUMBER DESCRIPTION:

10118068-X X X X X X X X L F

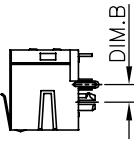
LEAD FREE
0 : RESERVED (NOT USED)

PACKAGING
1 : TRAY

OPTIONAL BACK SHIELD TAB
2 : WITH 2 BACK SHIELD TABS

OPTIONAL RIGHT / LEFT SHIELD TAB

6 : DIM.B=3.43



OPTIONAL PANEL GROUND

0 : WITHOUT PANEL GROUND

3 : TOP/RIGHT/LEFT 3 SIDES WITH PANEL GROUND

LED COLOR

0 : WITHOUT LED

1 : LED1: GREEN / LED2: YELLOW

2 : LED1: YELLOW / LED2: GREEN

3 : LED1: GREEN / LED2: GREEN

CONTACT AREA PLATING

1 : 15u" GOLD PLATING

2 : 30u" GOLD PLATING

5 : 1u" GOLD FLASH PLATING

mat'l. code				surface	tolerance	projection	product family	
litr	ecn	no	dr	date	ASME Y14.5 tolerances unless otherwise specified	ASME Y14.5 tolerances unless otherwise specified	title	GANGED MJACK
C					angles X $\pm$ 1°	MM [INCH] scale	CAT 3 MULTI-PORTS TAB UP 1x8 WITH SHIELD, W/LED	
					dr WENDY CHEN 05/11/11		dwg no	sheet 3 of 3 size
					engr WENDY CHEN 05/11/11		10118068	A4
					chr WENDY CHEN 05/11/11		type	CUSTOMER Drawing
sheet index	revision	sheet						