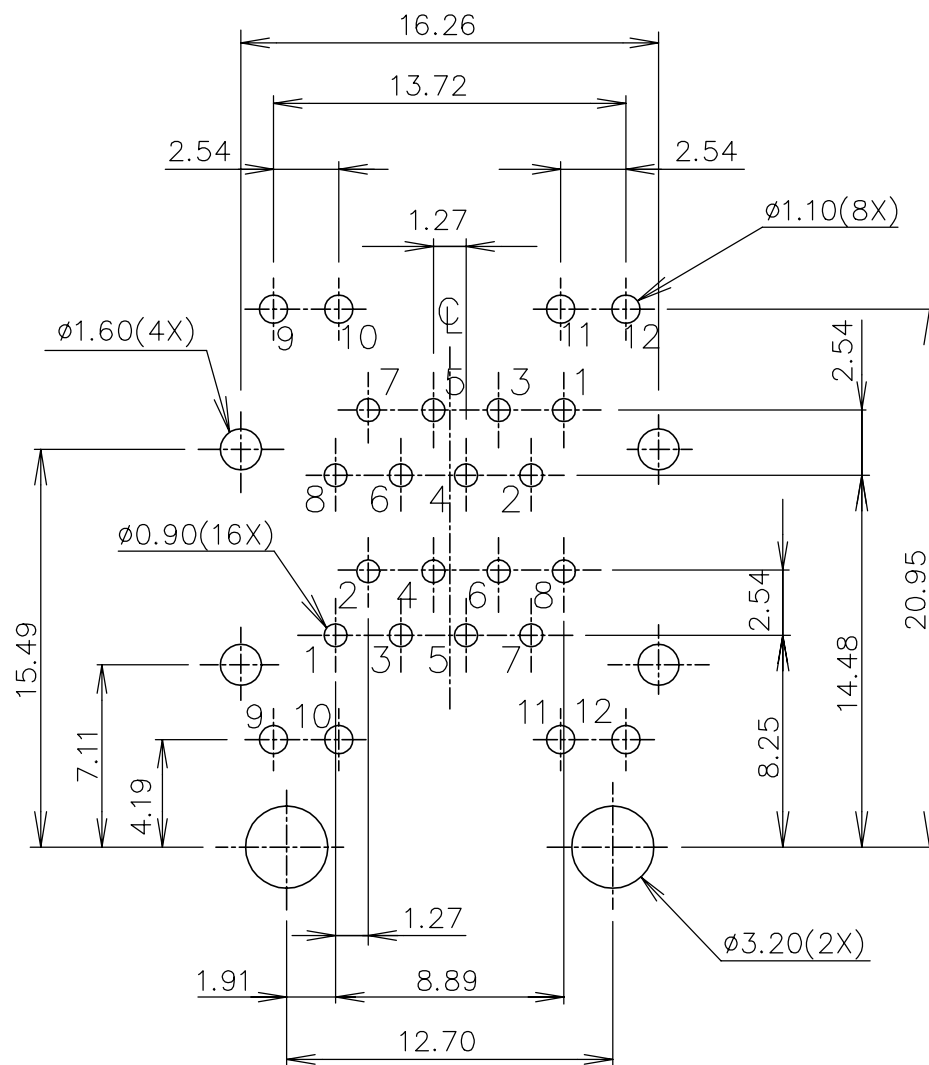
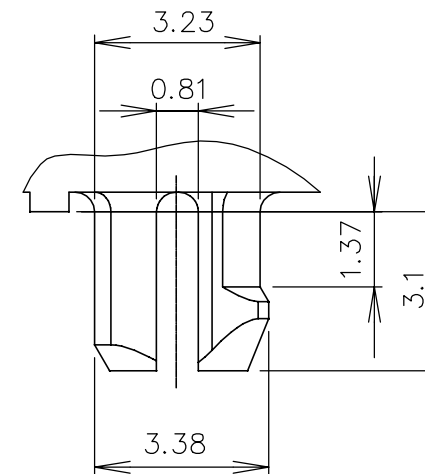




RECOMMENDED PCB LAYOUT
RECOMMENDED PCB THICKNESS: 1.6mm
TOLERANCE: ± 0.05 (TOP VIEW)



DETAIL X

9+ $\rightarrow$ -10 11+ $\rightarrow$ -12

LED SCHEMATIC

mat'l. code				surface ASME Y14.5	tolerance ASME Y14.5	projection 	product family GANGED MJACK		
ltr	ecn no	dr	date	tolerances unless otherwise specified			title CAT 3 MULTIPOINT STACKED 2x1 WITH SHIELD, W/LED		
A				angles	$X.X \pm 0.25$		dwg no 10118075		
				fillet	$X.XX \pm 0.13$				
				$X^\circ \pm 1^\circ$	$X.XXX \pm 0.05$	scale	sheet 2 of 3		
				dr	WENDY CHEN	05/11/11	size A4		
				enr	WENDY CHEN	05/11/11			
				chr	WENDY CHEN	05/11/11	type CUSTOMER Drawing		
				appd	GARY HSIEH	05/11/11			
sheet index	revision	sheet							

NOTE:

1. MATERIAL:

TOP HOUSING: HIGH TEMPERATURE THERMOPLASTIC, UL94V-0, COLOR: BLACK.
BOTTOM 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:

10118075-X X X X X X X LF

LEAD FREE

0 : RESERVED (NOT USED)

PACKAGING

1 : TRAY

OPTIONAL BACK SHIELD TAB

0 : WITHOUT BACK SHIELD TAB

OPTIONAL RIGHT / LEFT SHIELD TAB

B : SHIELD TAB WITHOUT INNER SHIELD

OPTIONAL PANEL GROUND

0 : WITHOUT PANEL GROUND

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

LED COLOR

1 : LED1: GREEN / LED2: YELLOW

2 : LED1: YELLOW / LED2: GREEN

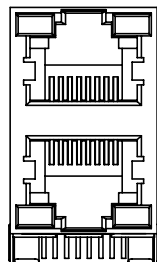
3 : LED1: GREEN / LED2: GREEN

CONTACT AREA PLATING

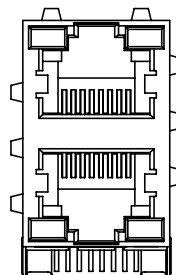
1 : 15u" GOLD PLATING

2 : 30u" GOLD PLATING

5 : 1u" GOLD FLASH PLATING



10118075-XX0XXXXLF
(WITHOUT PANEL GROUND)



10118075-XX3XXXXLF
(3 SIDES PANEL GROUND)

mat'l. code				surface ASME Y14.5	tolerance ASME Y14.5	projection MM [INCH]	product family GANGED MJACK
ltr	ecn no	dr	date	tolerances unless otherwise specified			title
A				angles	X.X±0.25	MM	CAT 3 MULTIPOST STACKED
				size	X.XX±0.13	[INCH]	2x1 WITH SHIELD, W/LED
				X*±1"	X.XXX±0.05	scale	
		dr	WENDY CHEN	05/11/11		FCI	dwg no
		enr	WENDY CHEN	05/11/11			sheet 3 of 3
		chr	WENDY CHEN	05/11/11			size
		appd	GARY HSIEH	05/11/11			A4
sheet index	revision sheet						type
							CUSTOMER Drawing