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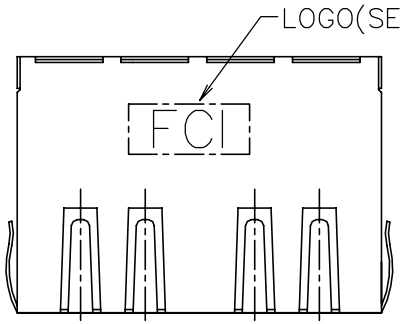

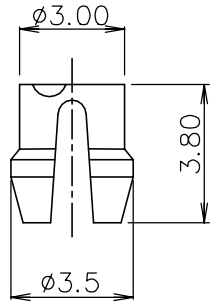

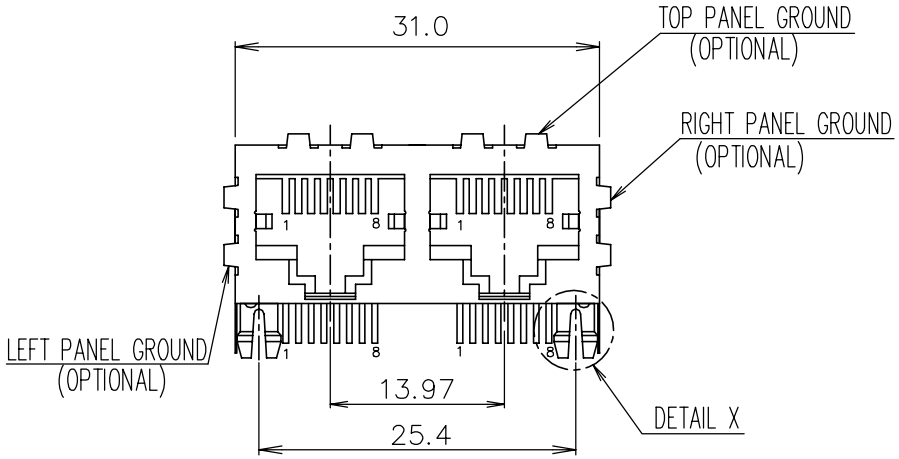

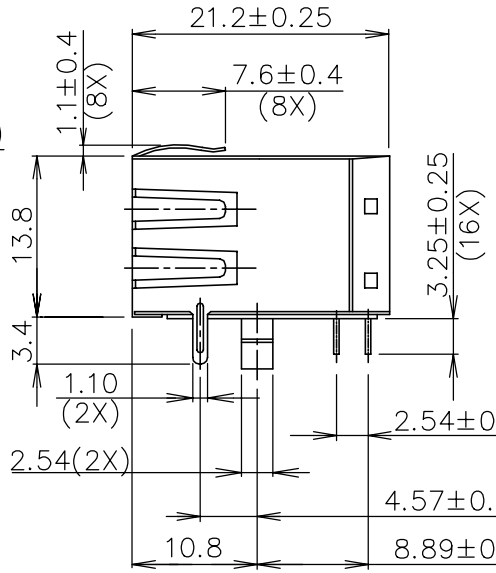

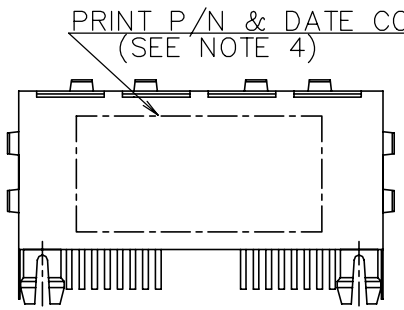

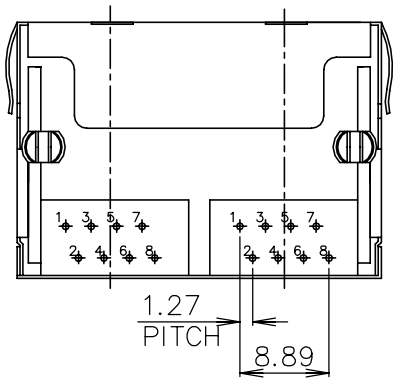

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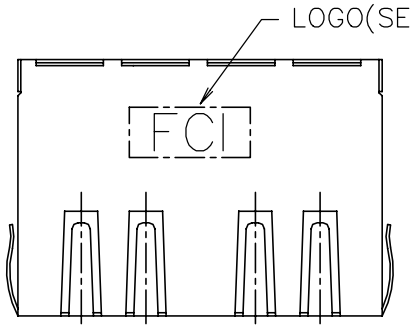

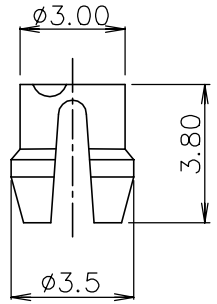

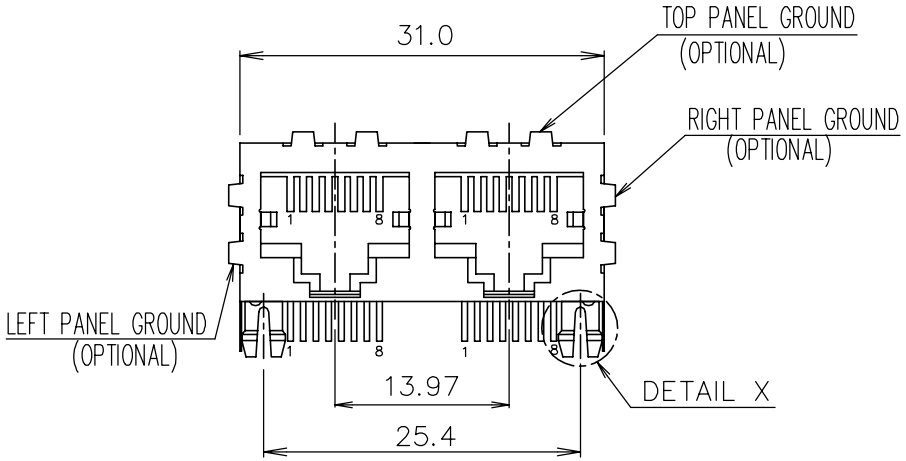

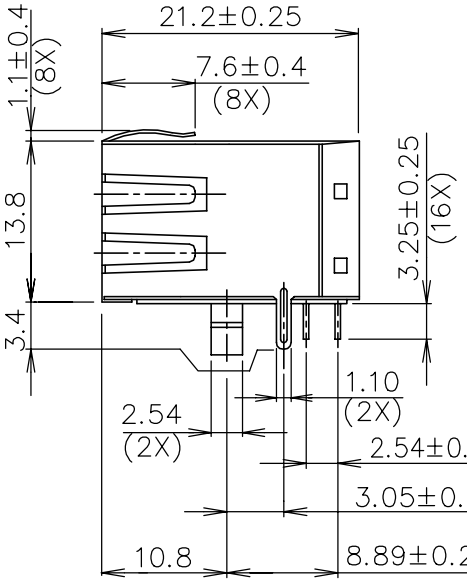

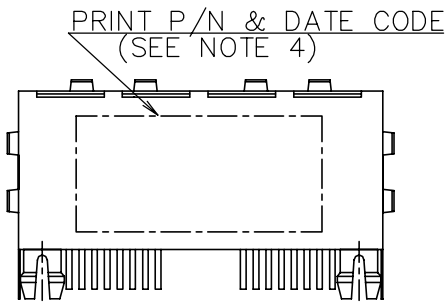

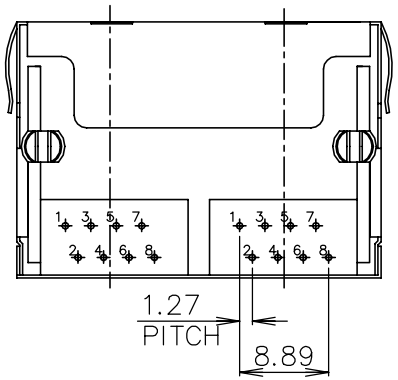

mat'l. code				surface ASME Y14.5	tolerance ASME Y14.5	projection	product family
				tolerances unless otherwise specified			GANGED MJACK
ltr	ecn no	dr	date	angles	X.X±0.25	MM [INCH]	title
A				linear	X.XX±0.13		CAT 3 MULTI-PORTS TAB DOWN 1x2 WITH SHIELD, W/O LED
				X°±1°	X.XXX±0.05	scale	
				dr	WENDY CHEN 05/03/11		dwg no 10118061 sheet 2 of 4 size A4
				engr	WENDY CHEN 05/03/11		
				chr	WENDY CHEN 05/03/11		type CUSTOMER Drawing
				appd	GARY HSIEH 05/03/11		
sheet index	revision sheet						

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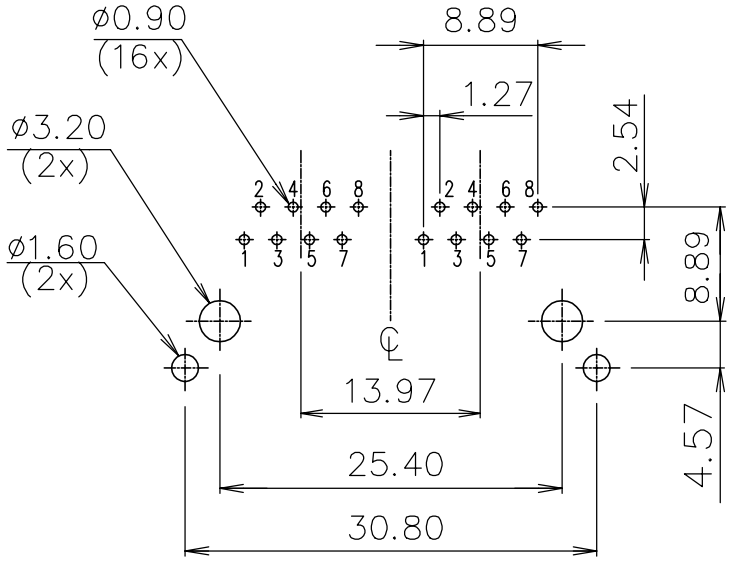
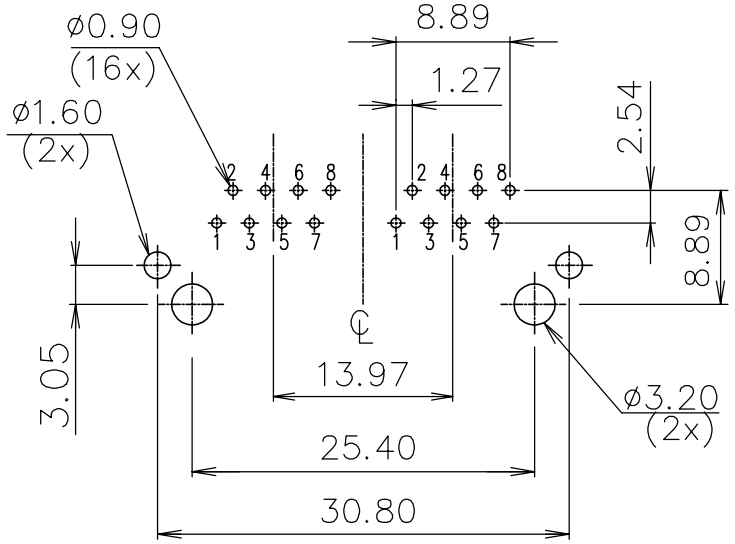


RECOMMENDED PCB LAYOUT

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



RECOMMENDED PCB LAYOUT

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

| | | |

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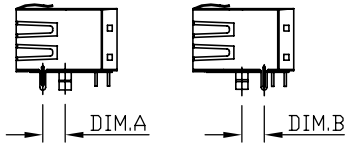
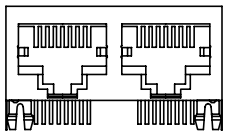
NOTE:

1. MATERIAL:
   HOUSING: HIGH TEMPERATURE THERMOPLASTIC, UL94V-0
   COLOR: BLACK.
   CONTACTS: COPPER ALLOY.
   SHIELD: COPPER ALLOY.
2. FINISH:
   CONTACTS: 50u" MIN. NICKEL UNDER PLATED OVER ALL.
   SELECTIVE GOLD PLATED ON CONTACT AREA,
   1u" GOLD PLATED ON SOLDER TAIL.
   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.

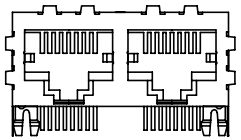
9. PART NUMBER DESCRIPTION:
   10118061-X X X X X X X LF
   - LF: LEAD FREE
   - 0 : RESERVED (NOT USED)
   - PACKAGING: 1 : TRAY
   - OPTIONAL BACK SHIELD TAB: 0 : WITHOUT BACK SHIELD TAB
   - OPTIONAL RIGHT / LEFT SHIELD TAB: 1 : DIM.A=4.57; 5 : DIM.B=3.05



   - OPTIONAL PANEL GROUND: 0 : WITHOUT PANEL GROUND; 3 : TOP/RIGHT/LEFT 3 SIDES WITH PANEL GROUND
   - LED COLOR: 0 : WITHOUT LED
   - CONTACT AREA PLATING: 1 : 15u" GOLD PLATING; 2 : 30u" GOLD PLATING; 5 : 1u" GOLD FLASH PLATING



10118061-XX0XXXXLF
(WITHOUT PANEL GROUND)



10118061-XX3XXXXLF
(3 SIDES PANEL GROUND)

mat'l. code		surface ASME Y14.5	tolerance ASME Y14.5
		projection	product family: GANGED MJACK
ltr	ecn no	dr	date
A			
sheet index	revision sheet		

tolerances unless otherwise specified
angles: X°±1°
linear: X.X±0.25; X.XX±0.13; X.XXX±0.05
MM [INCH]
scale

dr	WENDY CHEN	05/03/11
engr	WENDY CHEN	05/03/11
chr	WENDY CHEN	05/03/11
appd	GARY HSIEH	05/03/11

title: CAT 3 MULTI-PORTS TAB DOWN 1x2 WITH SHIELD, W/O LED
dwg no: 10118061 sheet 4 of 4 size A4
type: CUSTOMER Drawing