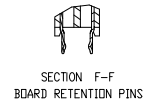
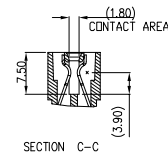
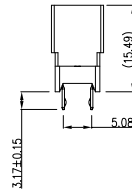
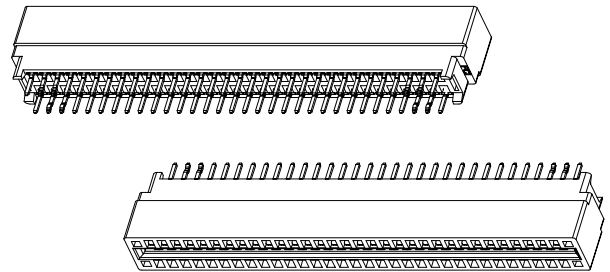
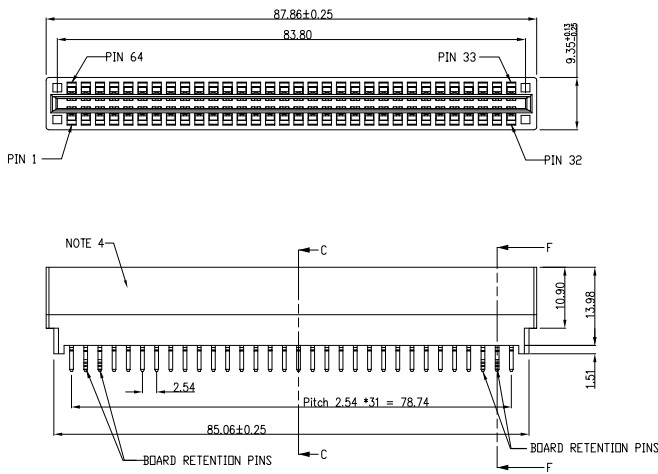


PRODUCT NO
10046971-001LF

REV	ECR NUMBER	REV'D BY	DATE
E	DG06-0306	RYAN YUAN	08/04/06
F	DG06-0524	JULIA WANG	12/26/06
C	DG05-0287	Steven Wang	08/18/05
D	DG05-0461	JM Guo	11/14/05



- NOTE:
- MATERIAL:
HOUSING: HIGH TEMPERATURE THERMOPLASTIC,
UL 94 V-0 FLAME RETARDANT, BLACK.
TERMINAL: HIGH CONDUCTIVITY COPPER ALLOY.
PLATING SPEC AS BELOW:
Ni 50u" UNDER PLATED.
Au 30u" OVER CONTACT AREA, (ONE SIDE)
MATTE TIN 120u" OVER SOLDERING AREA.
 - PACKING SPEC. GS-14-937.
 - PRODUCT SPEC. GS-12-338.
 - MANUFACTURER'S NAME, P/N AND DATE CODE TO APPEAR ON THIS SURFACE AS PER GS-24-007.

5. PART NUMBER 10046971-001LF MEETS EUROPEAN UNION DIRECTIVE AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A CIRCUIT BOARD.

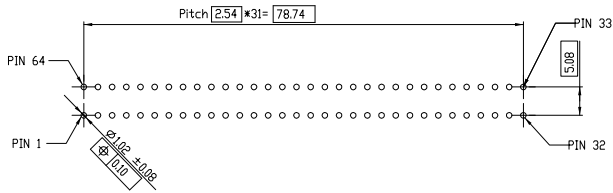
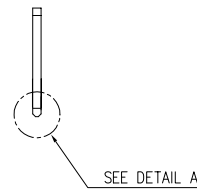
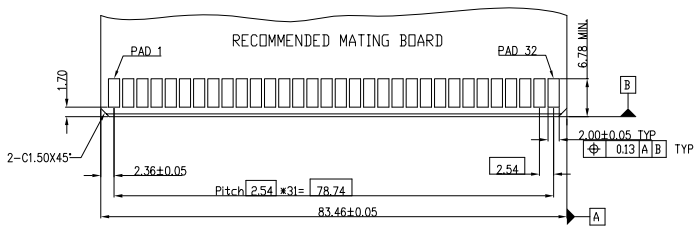
GENERAL TOLERANCE			THIRD ANGLE PROJECTION		DESCRIPTION					
MILLIMETER	INCH	ANGLE	DIMENSIONAL LIMITS APPLY AFTER PLATING (IF SPECIFIED)		POWER EDGE CONNECTOR OF VERTICAL TYPE (32PX2)					
X.X ±0.8	.XX ±0.03	±3°	DRAWN	Benny Chen	11/11/04	SCALE	SIZE	DRAWING NO.	REV	SHEET
X.XX ±0.25	.XXX ±0.010		CHECKED	Paul Wang	03/20/05					
X.XXX±0.13	.XXXX±0.005		APPROVED	Joseph Hsia	03/23/05					

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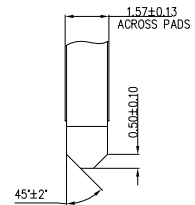
PDM: Rev:F

STATUS:Released Printed: Dec 03, 2010

PRODUCT NO
10046971-001LF



RECOMMENDED PC BOARD LAYOUT
AND THE THICKNESS IS 2.36mm



DETAIL A
SCALE 5:1

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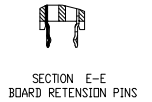
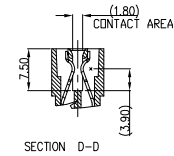
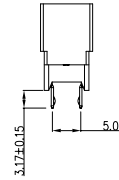
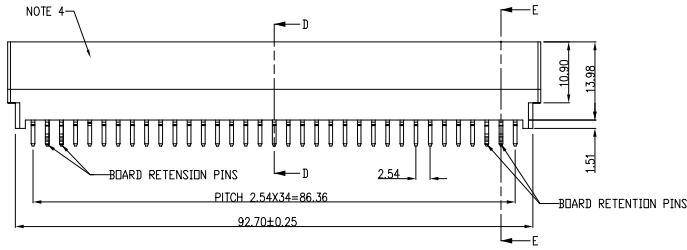
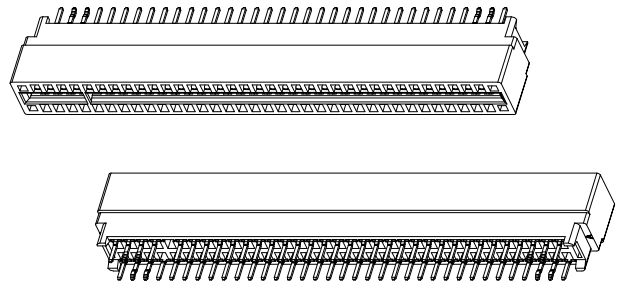
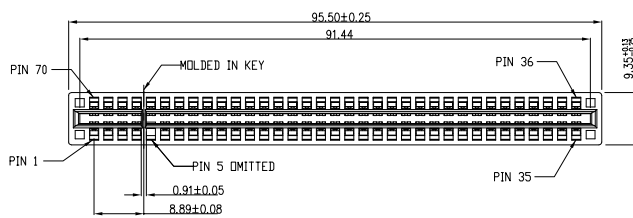
CUSTOMER COPY			THIRD ANGLE PROJECTION					
							DIMENSIONAL LIMITS APPLY AFTER PLATING (IF SPECIFIED)	
DD NOT SCALE DRAWING			DRAWN		NAME		DATE	
GENERAL TOLERANCE			CHECKED		Paul Wang		03/23/04	
MILLIMETER			APPROVED		Joseph Hsia		03/23/05	
INCH								
ANGLE			±3°					
XX ±0.8			.XX ±0.03					
XXX ±0.25			.XXX ±0.010					
X.XXX±0.13			.XXXX±0.005					
							RECOMMENDED LAYOUT OF MATING AND PCB BOARD VERTICAL TYPE (32PX2)	
							SCALE	
							SIZE	
							DRAWING NO.	
							REV	
							SHEET	

PDM: Rev:F

STATUS:Released

1 Printed: Dec 03, 2010

PRODUCT NO
10046971-003LF



- NOTE:
- MATERIAL:
HOUSING: HIGH TEMPERATURE THERMOPLASTIC,
UL 94 V-0 FLAME RETARDANT, BLACK.
TERMINAL: HIGH CONDUCTIVITY COPPER ALLOY.
PLATING SPEC AS BELOW:
Ni 50µ" UNDER PLATED.
Au 30µ" OVER CONTACT AREA. (ONE SIDE)
MATTE TIN 120µ" OVER SOLDERING AREA.
 - PACKING SPEC. GS-14-937.
 - PRODUCT SPEC. GS-12-338.
 - MANUFACTURER'S NAME, P/N AND DATE CODE TO APPEAR ON THIS SURFACE AS PER GS-24-007.

5. PART NUMBER 10046971-003LF MEETS EUROPEAN UNION DIRECTIVE AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A CIRCUIT BOARD.

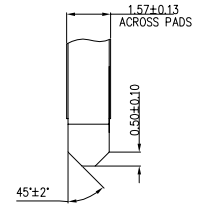
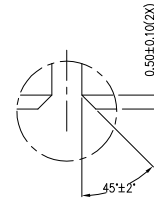
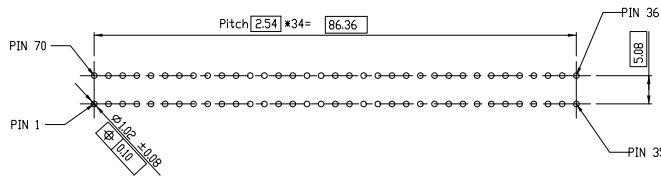
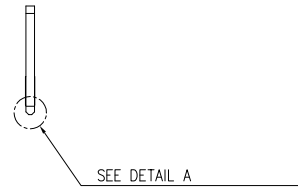
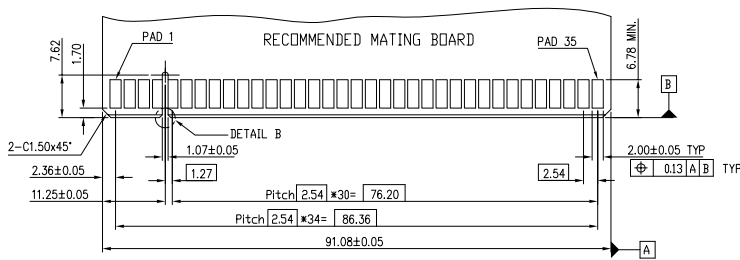
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CUSTOMER COPY			THIRD ANGLE PROJECTION		FCI				
DO NOT SCALE DRAWING			DIMENSIONAL LIMITS APPLY AFTER PLATING (IF SPECIFIED)		DESCRIPTION				
GENERAL TOLERANCE			NAME		POWER EDGE CONNECTOR VERTICAL TYPE (35PX2)				
MILLIMETER	INCH	ANGLE	DRAWN	DATE	SCALE	SIZE	DRAWING NO.	REV	SHEET
.XX ±0.8	.XXX ±0.03	±3°	CHECKED	Benny Chen	01/27/05	1:1	A4	10046971	F
X.XX ±0.25	.XXX ±0.010		APPROVED	Joseph Hsio	03/26/05				3 OF
X.XXX±0.13	.XXXX±0.005								

PDM: Rev:F

STATUS:Released 1 Printed: Dec 03, 2010

PRODUCT NO
10046971-003LF



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CUSTOMER COPY			THIRD ANGLE PROJECTION			
DO NOT SCALE DRAWING			NAME		DATE	
GENERAL TOLERANCE			DRAWN		Benny Chen 01/27/05	
MILLIMETER	INCH	ANGLE	CHECKED	Paul Wang	03/25/05	SCALE
X.X ±0.8	.XX ±0.03	±3°	APPROVED	Joseph Hsia	03/26/05	SIZE
X.XX ±0.25	.XXX ±0.010					DRAWING NO.
X.XXX ±0.13	.XXXX ±0.005					10046971
						REV
						F
						SHEET
						4 OF 4

PDM: Rev:F

STATUS: Released

1 Printed: Dec 03, 2010