

4

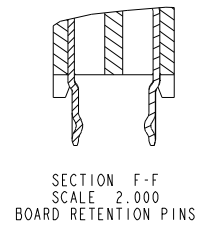
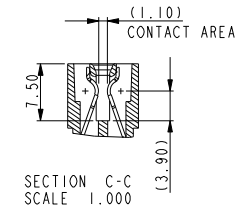
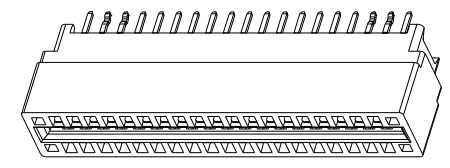
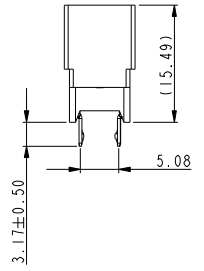
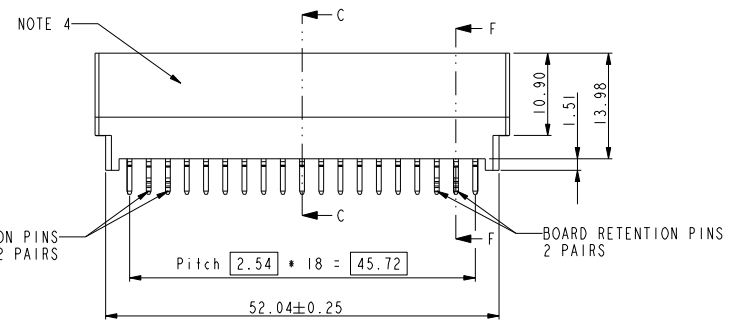
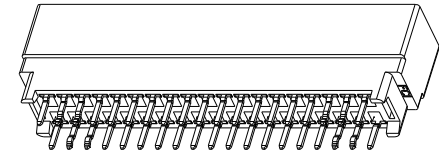
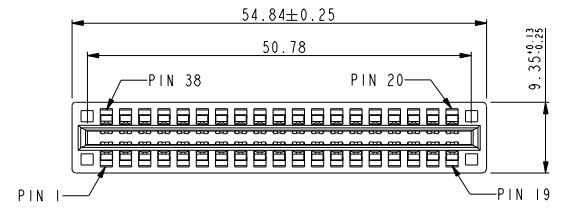
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1

PRODUCT NO
10046971-004LF

REV	ECR NUMBER	REV'D BY	DATE
F	DG06-0306	RYAN YUAN	08/23/06
G	DG06-0524	JULIA WANG	12/26/06
C	DG05-0287	STEVEN WANG	08/18/05
D	DG05-0461	JM GUO	11/14/05
E	DG06-0271	RYAN YUAN	07/05/06



- NOTE:
- MATERIAL:
HOUSING: HIGH TEMPERATURE THERMOPLASTIC,
UL 94 V-0 FLAME RETARDANT.
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 10046971-004LF 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												
												DIMENSIONAL LIMITS APPLY AFTER PLATING (IF SPECIFIED)			
DO NOT SCALE DRAWING						DESCRIPTION									
GENERAL TOLERANCE						POWER EDGE CONNECTOR OF VERTICAL TYPE (19PX2)									
MILLIMETER		INCH		ANGLE		NAME		DATE		SCALE		SIZE		DRAWING NO.	
X.X ±0.8		.XX ±0.03		±3°		DRAWN STEVEN WANG		06/02/05		1:1		A4		10046971-004	
X.XX ±0.25		.XXX ±0.010				CHECKED VICTOR LIN		06/02/05		G		1		OF 2	
X.XXX ±0.13		.XXXX ±0.005				APPROVED JOSEPH HSIA		06/02/05		G		1		OF 2	

4

3

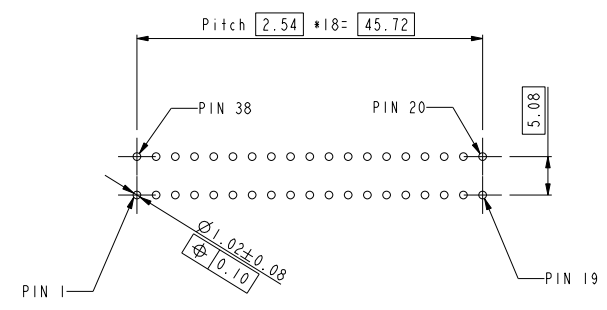
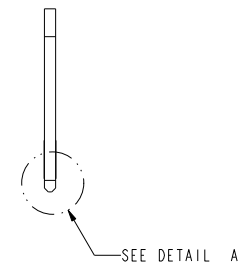
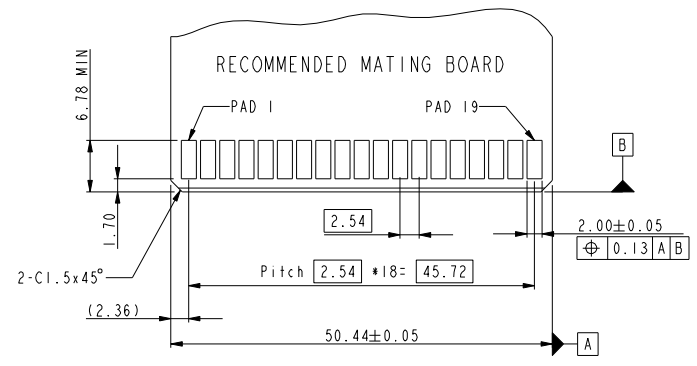
2

PDM: Rev:G

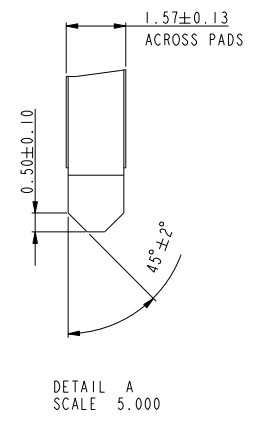
STATUS: Released

Printed: Dec 03, 2010

PRODUCT NO
10046971-004LF



RECOMMENDED PC BOARD LAYOUT
AND THE THICKNESS IS 2.36mm



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DO NOT SCALE DRAWING		
GENERAL TOLERANCE		
MILLIMETER	INCH	ANGLE
X.X ±0.8	.XX ±0.03	±3°
X.XX ±0.25	.XXX ±0.010	
X.XXX ±0.13	.XXXX ±0.005	

THIRD ANGLE PROJECTION		
DIMENSIONAL LIMITS APPLY AFTER PLATING (IF SPECIFIED)		
NAME	DATE	
DRAWN STEVEN WANG	06/02/05	
CHECKED VICTOR LIN	06/02/05	
APPROVED JOSEPH HSIA	06/02/05	

DESCRIPTION				
POWER EDGE CONNECTOR OF VERTICAL TYPE (19PX2)				
SCALE	SIZE	DRAWING NO.	REV	SHEET
1:1	A4	10046971-004	G	2 OF 2

PDM: Rev:G

STATUS: Released

Printed: Dec 03, 2010