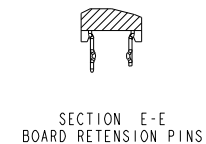
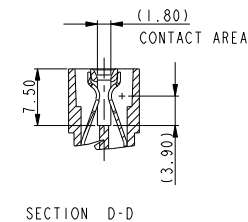
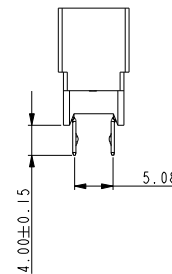
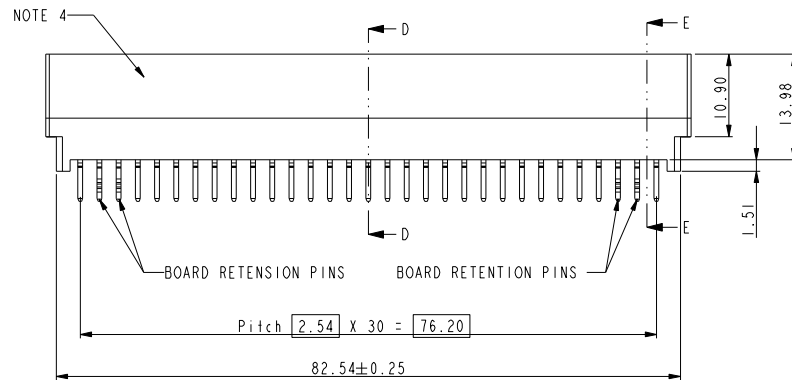
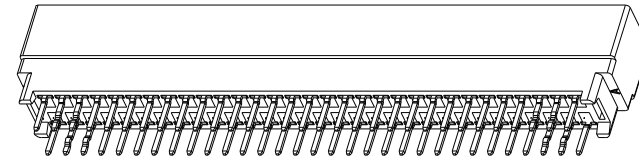
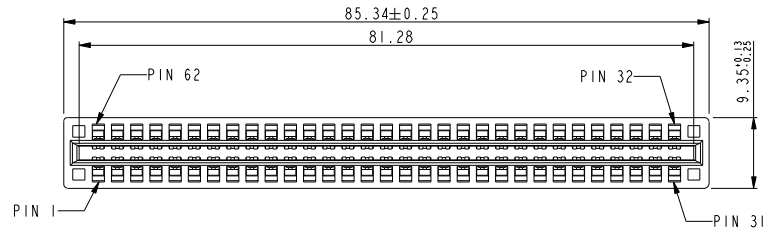


PRODUCT NO
10046971-011LF

REV.	ECN	REV'D BY	DATE
A	DG06-0314	RYAN YUAN	08/03/06
B	DG06-0524	JULIA WANG	12/26/06



- 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 PURE 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 10046971-011LF 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.

CUSTOMER
COPY



DIMENSIONAL LIMITS APPLY AFTER
PLATING (IF SPECIFIED)

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	

NAME	DATE
DRAWN RYAN YUAN	08/03/06
CHECKED BEER FU	08/03/06
APPROVED JOSEPH HSIA	08/03/06



DESCRIPTION

POWER EDGE CONNECTOR
VERTICAL TYPE (31PX2)(4.00 TAIL)

SCALE	SIZE	DRAWING NO.	REV	SHEET
1:1	A4	10046971-011	B	1 OF 2

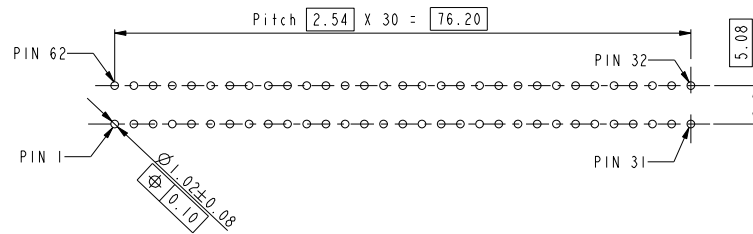
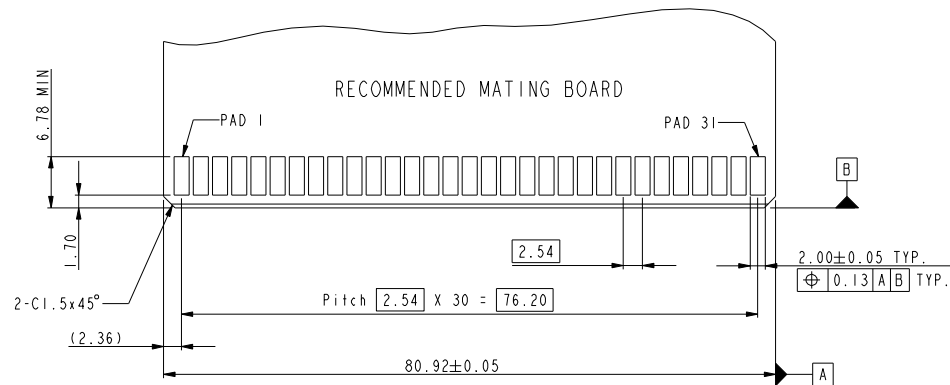
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PDM: Rev:B

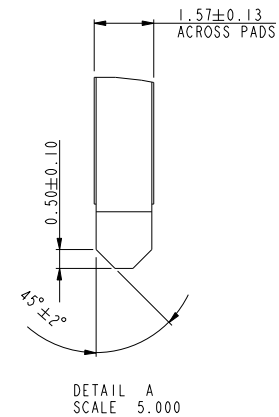
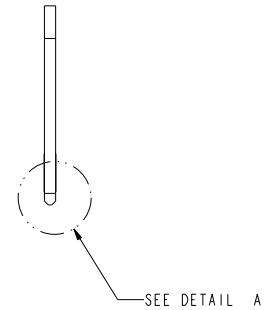
STATUS Released

Printed: Apr 09, 2010

PRODUCT NO
10046971-011LF



RECOMMENDED PC BOARD LAYOUT
AND THE THICKNESS IS 3.18mm



DETAIL A
SCALE 5.000

CUSTOMER
COPY



THIRD ANGLE PROJECTION

DIMENSIONAL LIMITS APPLY AFTER
PLATING (IF SPECIFIED)

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	

NAME	DATE
RYAN YUAN	08/03/06
BEER FU	08/03/06
JOSEPH HSIA	08/03/06



DESCRIPTION

POWER EDGE CONNECTOR
VERTICAL TYPE (31PX2)(4.00 TAIL)

SCALE	SIZE	DRAWING NO.	REV	SHEET
1:1	A4	10046971-011	B	2 OF 2

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PDM: Rev: B

STATUS Released

Printed: Apr 09, 2010