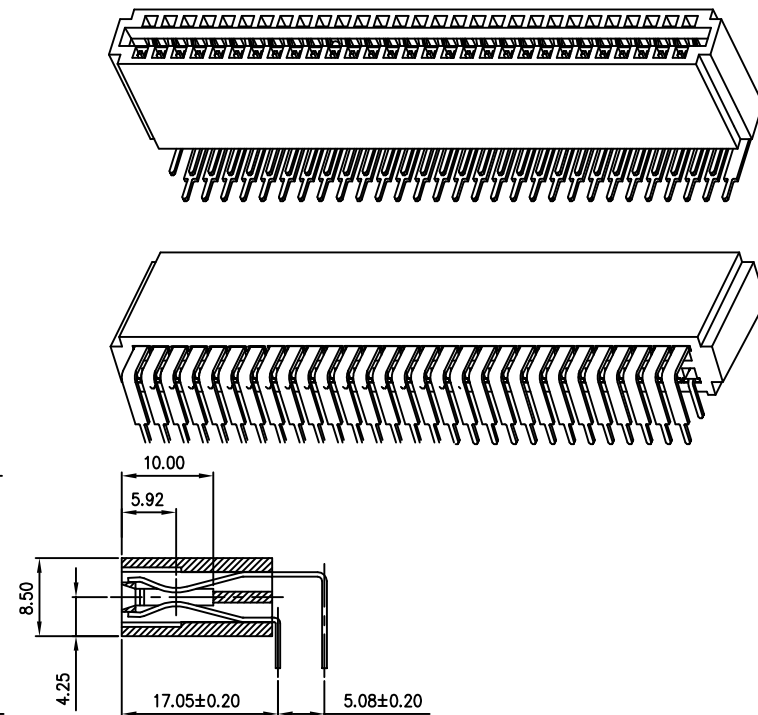
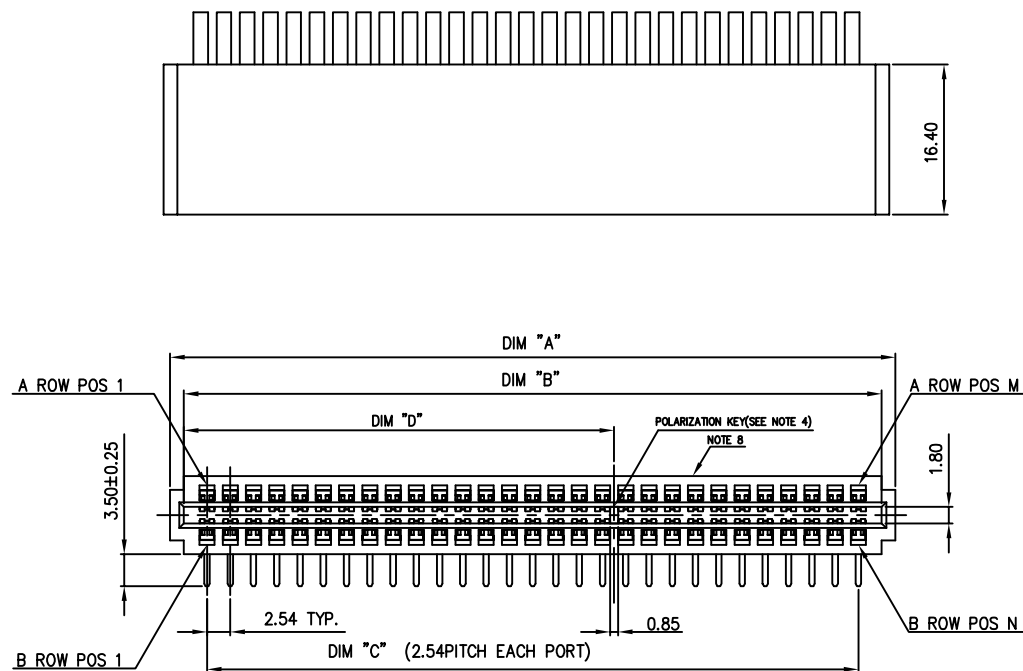




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PRODUCT NO.
10035388-XXX__
NOTE: 5







NOTE:

1. MATERIAL:
HOUSING: HIGH TEMPERATURE THERMOPLASTIC,
UL 94 V-0 RATED, BLACK.
TERMINAL: HIGH CONDUCTIVITY COPPER ALLOY.
2. PRODUCT SPECIFICATION: GS-12-259.
3. PACKAGE SPECIFICATION: GS-14-937.
4. THERE IS NO POLARIZATION KEY IN 10035388-102, 10035388-500, 10035388-700 & 10035388-800.
5. PLATING SPEC:
10035388-XXX:
POWER PIN: CONTACT AREA- 30u" GOLD OVER 50u" NICKEL UNDER PLATED.
SOLDER TAIL- 100u" TIN/LEAD OVER 50u" NICKEL UNDER PLATED
AC TERMINAL: 50u" NICKEL UNDER PLATED; 30u" GOLD ON CONTACT AREA
10035388-XXXLF:
POWER PIN: CONTACT AREA- 30u" GOLD OVER 50u" NICKEL UNDER PLATED.
SOLDER TAIL- 100u" PURE MATTE TIN OVER 50u" NICKEL UNDER PLATED
AC TERMINAL: 50u" NICKEL UNDER PLATED; 30u" GOLD ON CONTACT AREA
6. P/N 10035388-XXXLF MEETS EUROPEAN UNION DIRECTIVE
AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

7. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE
FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A CIRCUIT BOARD.
8. MANUFACTURER'S NAME, P/N AND DATE CODE TO APPEAR ON THIS SURFACE
AS PER GS-24-007.
9. A Δ SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED
WITH THE CURRENT DRAWING REVISION.

rev	ecn no	dr	date
K	DG05-0461	SW	2005-10-31
L	DG06-0306	RYAN	2006-07-30
M	DG06-0524	JW	2006-12-26
N	DG07-0130	JW	2007-03-14
P	DG08-0337	JW	2008-12-04
-	-	-	-
-	-	-	-

www.fciconnect.com			surface 		tolerance std		projection 				
			TOLERANCES UNLESS OTHERWISE SPECIFIED								
Dr	LH	2004-10-28	ANGULAR	LINEAR	0.X ± 0.25		size A3	Scale NONE			
Eng	JULIA WANG	2004-10-28			0.XX± 0.15						
Chr	GARY HSIEH	2004-10-28			0° ± 2° 0.XXX± 0.10						
Appr	JOSEPH HSIA	2004-10-28	Product family POWER EDGE CARD					ECN DG08-0337 Spec ref			
			title POWER EDGE CARD CONNECTOR WITHOUT SIGNAL ASS'Y					dwg no 10035388		Rev. P	
			catalog no					CUSTOMER COPY		sheet 1 of 4	

REV F - 2008-04-17

PDM: Rev:P

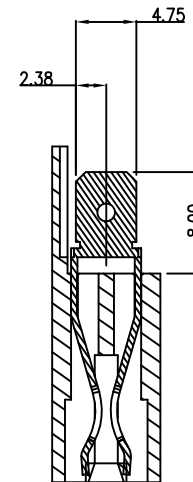
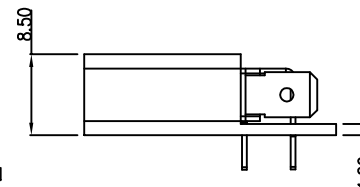
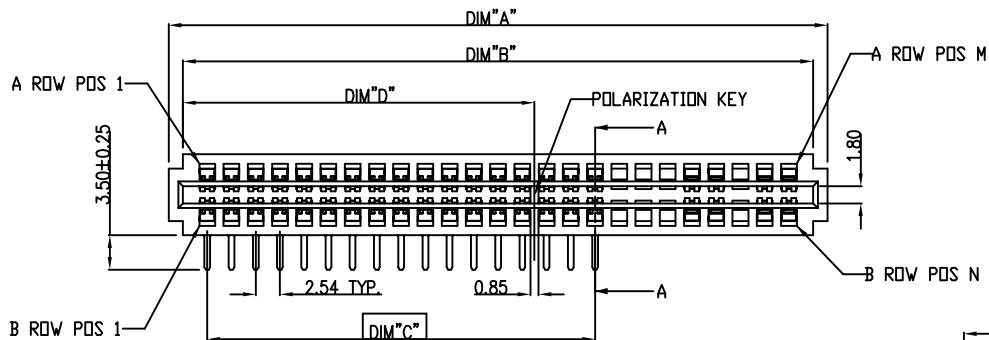
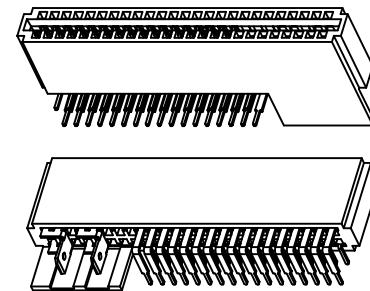
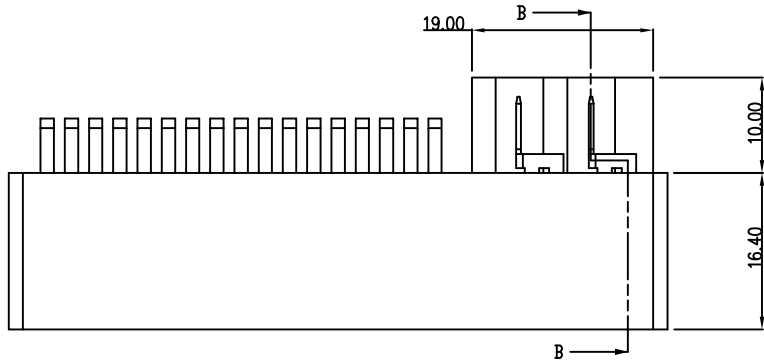
STATUS: Released

Printed: Dec 05, 2008

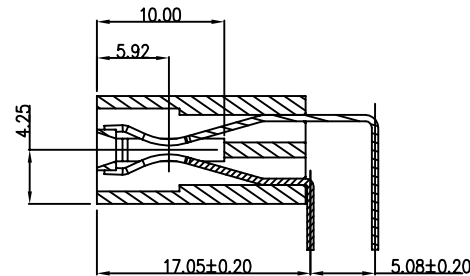
PRODUCT NO.

10035388-600__

NOTE: 5




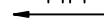

SECTION B-B
SCALE 2.000



SECTION A-A
SCALE 2.000

NOTE:
(APPLY TO 10035388-600__ AS ADDITIONAL)

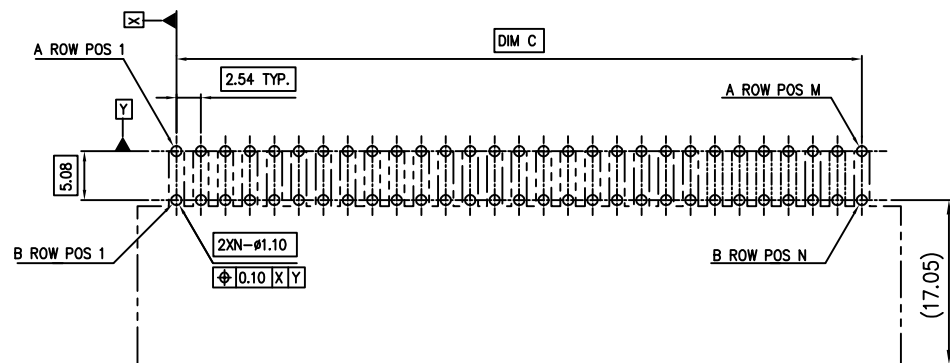
9. THE EMPTY POSITIONS ARE 18, 19, 20, 23.
10. THERE ARE 2 AC TERMINALS.

www.fciconnect.com			surface <input checked="" type="checkbox"/>		tolerance std		projection 		MM 	
			TOLERANCES UNLESS OTHERWISE SPECIFIED							
Dr	LH	2004-10-28	ANGULAR	LINEAR	0.X ± 0.25		size A3	Scale NONE		
Eng	JULIA WANG	2004-10-28			0.XX± 0.15					
Chr	GARY HSIEH	2004-10-28			0° ± 2° 0.XXX± 0.10					
Appr	JOSEPH HSIA	2004-10-28	Product family POWER EDGE CARD					ECN DG08-0337		
			Spec ref							
	title	POWER EDGE CARD CONNECTOR				dwg no	10035388		Rev P	
		WITHOUT SIGNAL ASS'Y								
	catalog no				CUSTOMER COPY		sheet 2 of 4			

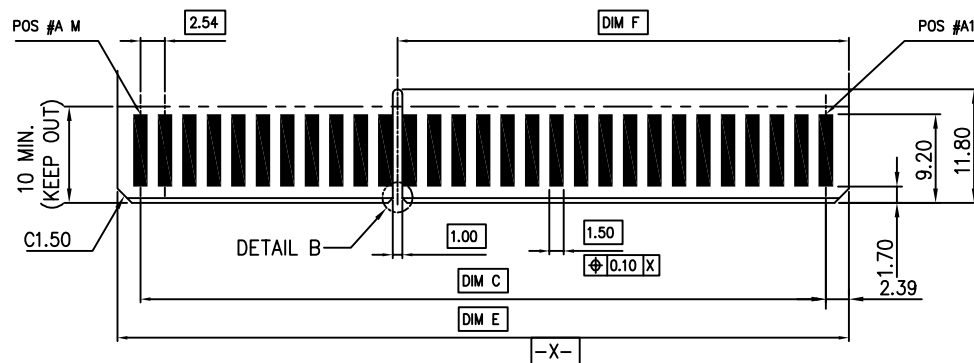
PRODUCT NO.

10035388-XXX__

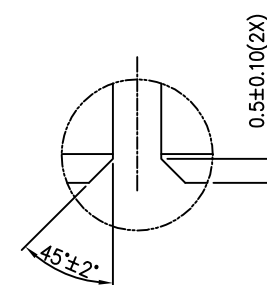
NOTE: 5



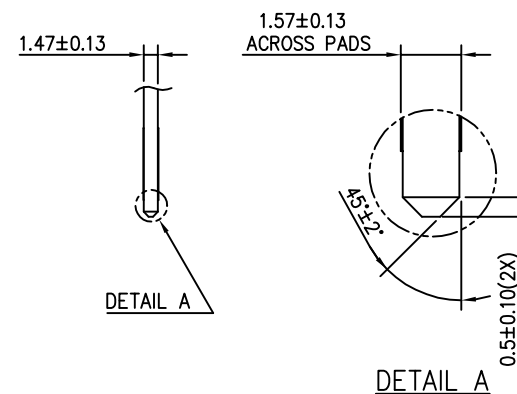
RECOMMENDED PCB LAYOUT



RECOMMENDED DAUGHTER CARD LAYOUT (TOP SIDE)



DETAIL B
SCALE 5:1







DETAIL A

DETAIL A



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			TOLERANCES UNLESS OTHERWISE SPECIFIED							
Dr	LH	2004-10-28	ANGULAR	LINEAR	0.X ±	0.25	size A3	Scale NONE		
Eng	JULIA WANG	2004-10-28			0.XX±	0.15				
Chr	GARY HSIEH	2004-10-28			0° ± 2°	0.XXX±		0.10	ECN DG08-0337	
Appr	JOSEPH HSIA	2004-10-28	Product family		POWER EDGE CARD		Spec ref			
			POWER EDGE CARD CONNECTOR WITHOUT SIGNAL ASS'Y			dwg no 10035388			Rev P	
			catalog no			CUSTOMER COPY			sheet 3 of 4	





REV F - 2008-04-17

PDM: Rev:P

STATUS: Released

Printed: Dec 05, 2008

[illegible]

www.fciconnect.com			surface 		tolerance std		projection 		MM 	
			TOLERANCES UNLESS OTHERWISE SPECIFIED							
Dr	LH	2004-10-28	ANGULAR	LINEAR	0.X ±	0.25	size	A3	Scale	
Eng	JULIA WANG	2004-10-28			0.XX±	0.15			NONE	
Chr	GARY HSIEH	2004-10-28	0° ± 2°		0.XXX±	0.10	ECN		DG08-0337	
Appr	JOSEPH HSIA	2004-10-28	Product family POWER EDGE CARD				Spec ref			
		title	POWER EDGE CARD CONNECTOR				dwg no	10035388		Rev. P
			WITHOUT SIGNAL ASS'Y							
			catalog no							
			CUSTOMER COPY				sheet 4 of 4			