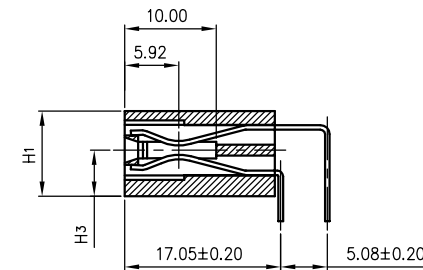
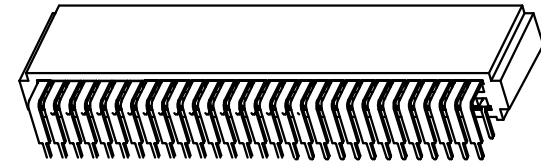
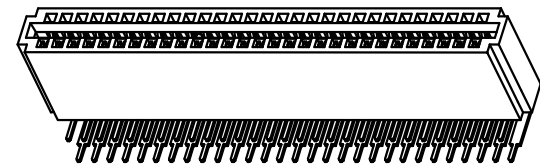
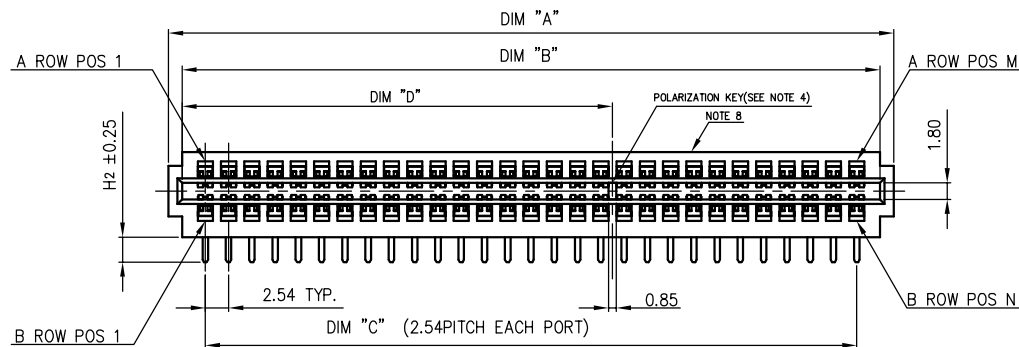
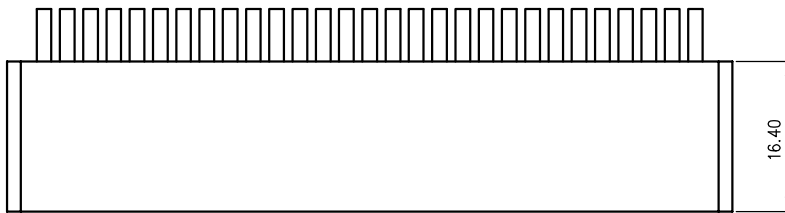





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PRODUCT NO.  
10035388-XXX\_\_  
NOTE: 5







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 10035388-102/103/104/105/106/202/203/205/500/700/800/802  
-903/904/905/909/910/911/912 .
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  SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED  
WITH THE CURRENT DRAWING REVISION.

rev	ecn no	dr	date
AA	ELX-00-013174	SM	2012-10-08
AB	ELX-00-15449-1	ERIC	2013-08-08

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	ERIC JIANG	2013-07-29			0.XX±	0.15				
Chr	FANCY ZHANG	2013-07-29			0° ± 2°	0.XXX±				
Appr	PM ZHENG	2013-07-29	Product family POWER EDGE CARD					Spec ref		
			title POWER EDGE CARD CONNECTOR			dwg no 10035388			Rev. AB	
			WITHOUT SIGNAL ASS'Y							
			catalog no			CUSTOMER COPY			sheet 1 of 5	

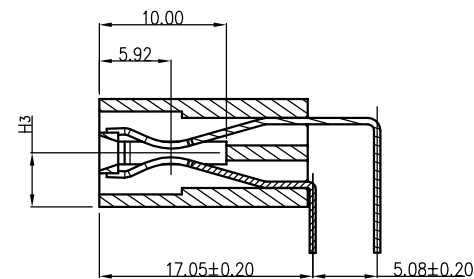
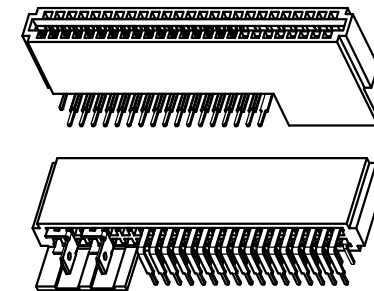
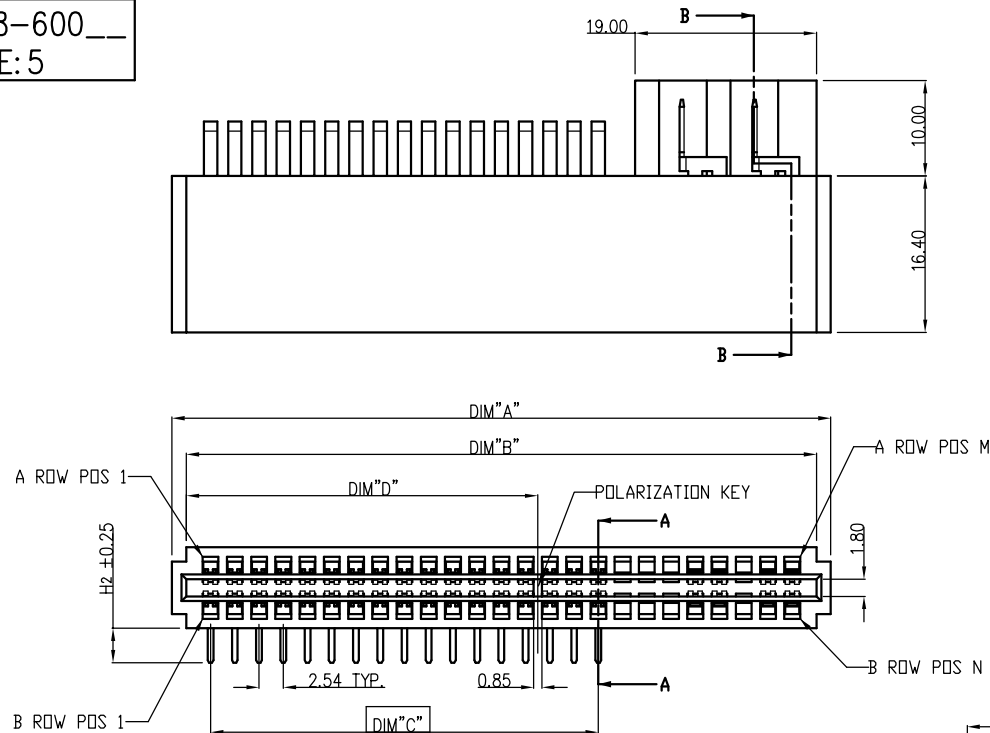


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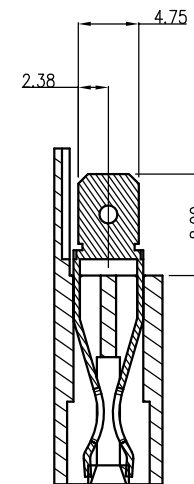
PRODUCT NO.

10035388-600\_\_

NOTE: 5



SECTION A-A  
SCALE 2.000



SECTION B-B  
SCALE 2.000

NOTE:  
(APPLY TO 10035388-600\_\_ AS ADDITIONAL)

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

www.fciconnect.com				surface	tolerance std	projection	MM	
				✓				
				TOLERANCES UNLESS OTHERWISE SPECIFIED				
Dr	LH	2004-10-28	ANGULAR	size	0.X ±	0.25	A3	Scale
Eng	ERIC JIANG	2013-07-29	LINEAR		0.XX ±	0.15		NONE
Chr	FANCY ZHANG	2013-07-29	0° ± 2°		0.XX ±	0.10	ECN	--
Appr	PM ZHENG	2013-07-29	Product family POWER EDGE CARD				Spec ref	
FCI		title POWER EDGE CARD CONNECTOR			dwg no 10035388		Rev. AB	
		WITHOUT SIGNAL ASS'Y			CUSTOMER COPY		sheet 2 of 5	
		catalog no						

REV F - 2006-04-17

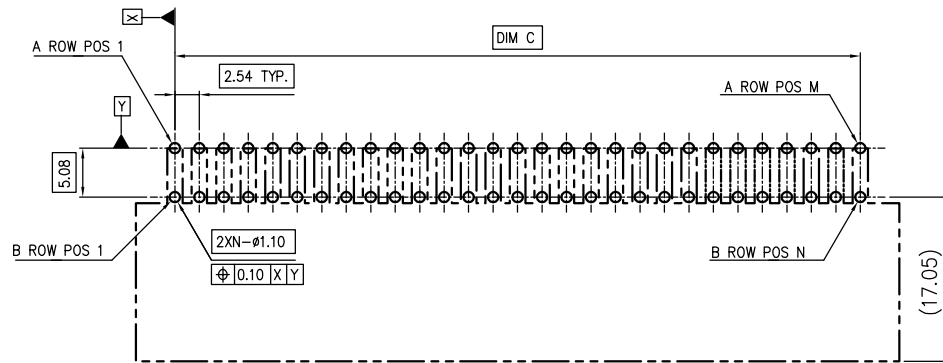


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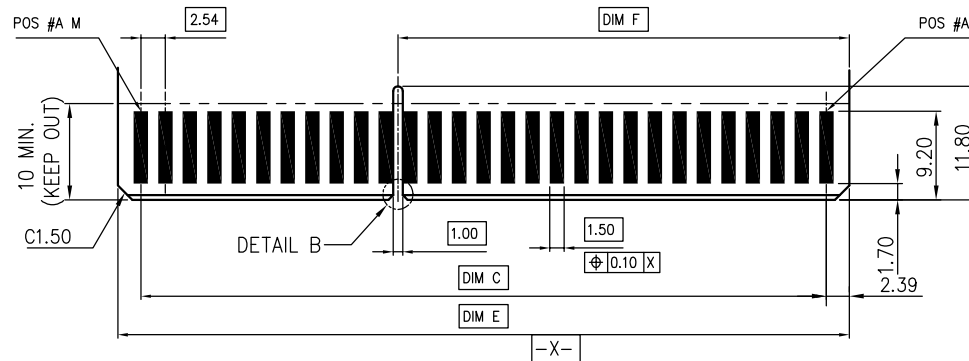
PRODUCT NO.

10035388-XXX\_\_

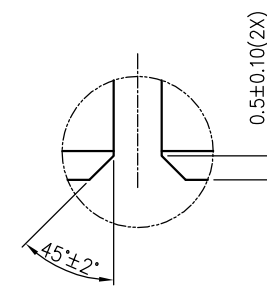
NOTE: 5



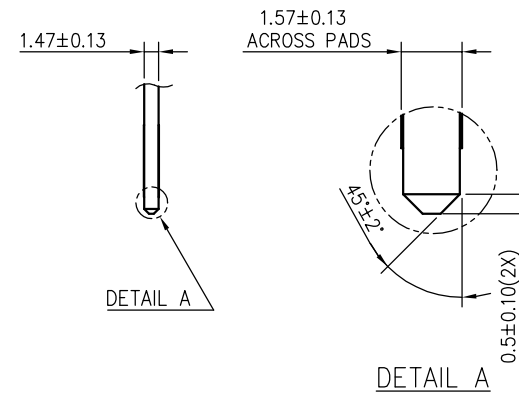
RECOMMENDED PCB LAYOUT







RECOMMENDED DAUGHTER CARD LAYOUT (TOP SIDE)



DETAIL B  
SCALE 5:1



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	ERIC JIANG	2013-07-29			0.XX± 0.15			NONE				
Chr	FANCY ZHANG	2013-07-29			0° ± 2° 0.XX± 0.10			ECN ---				
Appr	PM ZHENG	2013-07-29	Product family		POWER EDGE CARD		Spec ref					
	title	POWER EDGE CARD CONNECTOR				dwg no	10035388		Rev. AB			
		WITHOUT SIGNAL ASS'Y										
		catalog no								CUSTOMER COPY		sheet 3 of 5

REV F - 2008-04-17

FT



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D

PART NO.	DIM"A"	DIM"B"	DIM"C"	DIM"D"	DIM"E"	DIM"F"	H1	H2	H3	PIN CONFIGURATION	M	N																																																																																														
10035388-400 10035388-400LF	61.42	58.42	53.34	29.21	58.12	29.06	8.50	3.50	4.25	ALL LOADED	22	22																																																																																														
10035388-500 10035388-500LF	76.66	73.66	68.58	N/A	73.36	N/A	8.50	3.50	4.25	ALL LOADED	28	28																																																																																														
10035388-600 10035388-600LF	69.04	66.04	40.64	36.83	65.74	36.68	8.50	3.50	4.25	A1 P A25 B1 P B25	25	25																																																																																														
10035388-700 10035388-700LF	86.82	83.82	78.74	N/A	83.52	N/A	8.50	3.50	4.25	ALL LOADED	32	32																																																																																														
10035388-800 10035388-800LF	48.72	45.72	40.64	N/A	45.42	N/A	8.50	3.50	4.25	ALL LOADED	17	17																																																																																														
10035388-802 10035388-802LF	48.72	45.72	40.64	N/A	45.42	N/A	8.50	3.50	4.25	A1 P P P P P P P P P P P P P P A17 B1 P P P P P P P P P P P P P P B17	17	17																																																																																														
10035388-900 10035388-900LF	41.10	38.10	33.02	26.67	37.80	26.52	8.50	3.50	4.25	ALL LOADED	14	14																																																																																														
10035388-903 10035388-903LF	94.44	91.44	86.36	N/A	91.14	N/A	8.50	3.50	4.25	A1 P A35 B1 P B35	35	35																																																																																														
10035388-904 10035388-904LF	94.44	91.44	86.36	N/A	91.14	N/A	8.50	3.50	4.25	A1 P A35 B1 P B35	35	35																																																																																														
10035388-905 10035388-905LF	94.44	91.44	86.36	N/A	91.14	N/A	8.50	3.50	4.25	ALL LOADED	35	35																																																																																														
10035388-907 10035388-907LF	53.80	50.80	45.72	26.27	50.50	26.52	8.50	3.50	4.25	ALL LOADED	19	19																																																																																														
10035388-908 10035388-908LF	61.42	58.42	53.34	29.21 <sub>AB</sub>	58.12	29.36 <sub>AB</sub>	8.50	3.50	4.25	A1 P A22 B1 P B22	22	22																																																																																														
10035388-909 10035388-909LF	48.72	45.72	40.64	N/A	45.42	N/A	8.50	3.50	4.25	A1 P P P P P P P P P P P P P P P P A17 B1 P P P P P P P P P P P P P P P P B17	17	17																																																																																														
10035388-910 10035388-910LF	94.44	91.44	86.36	N/A	91.14	N/A	8.50	3.50	4.25	A1 P A35 B1 P B35	35	35																																																																																														
<sub>AB</sub> 10035388-911 10035388-911LF	53.80	50.80	45.72	N/A	50.50	N/A	8.50	3.50	4.25	ALL LOADED	19	19																																																																																														
<sub>AB</sub> 10035388-912 10035388-912LF	41.10	38.10	33.02	N/A	37.80	N/A	8.50	3.50	4.25	A1 P P P P P P P P P P P P P P A14 B1 P P P P P P P P P P P P P P B14	14	14																																																																																														
<table><tr><td colspan="3">www.fciconnect.com</td><td colspan="2">surface <input checked="" type="checkbox"/></td><td colspan="2">tolerance std</td><td colspan="2">projection</td><td colspan="2">MM</td></tr><tr><td colspan="3"></td><td colspan="2">TOLERANCES UNLESS OTHERWISE SPECIFIED</td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td></tr><tr><td>Dr</td><td>LH</td><td>2004-10-28</td><td>ANGULAR</td><td rowspan="3">LINEAR</td><td>0.X ±</td><td>0.25</td><td rowspan="3">size</td><td rowspan="3">A3</td><td rowspan="3">Scale</td><td rowspan="3">NONE</td></tr><tr><td>Eng</td><td>ERIC JIANG</td><td>2013-07-29</td><td></td><td>0.XX ±</td><td>0.15</td></tr><tr><td>Chr</td><td>FANCY ZHANG</td><td>2013-07-29</td><td>0' ± 2'</td><td>0.XXX ±</td><td>0.10</td></tr><tr><td>Appr</td><td>PM ZHENG</td><td>2013-07-29</td><td colspan="5">Product family POWER EDGE CARD</td><td colspan="5">Spec ref</td></tr><tr><td colspan="2"></td><td colspan="5">title POWER EDGE CARD CONNECTOR</td><td colspan="2">dwg no</td><td colspan="2">10035388</td><td>Rev.</td></tr><tr><td colspan="2"></td><td colspan="5">WITHOUT SIGNAL ASS'Y</td><td colspan="2"></td><td colspan="2"></td><td>AB</td></tr><tr><td colspan="2"></td><td colspan="5">catalog no</td><td colspan="2">CUSTOMER COPY</td><td colspan="3">sheet 5 of 5</td></tr></table>													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	ERIC JIANG	2013-07-29		0.XX ±	0.15	Chr	FANCY ZHANG	2013-07-29	0' ± 2'	0.XXX ±	0.10	Appr	PM ZHENG	2013-07-29	Product family POWER EDGE CARD					Spec ref							title POWER EDGE CARD CONNECTOR					dwg no		10035388		Rev.			WITHOUT SIGNAL ASS'Y									AB			catalog no					CUSTOMER COPY		sheet 5 of 5		
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		catalog no					CUSTOMER COPY		sheet 5 of 5																																																																																																	