

Excellent Integrated System Limited

Stocking Distributor

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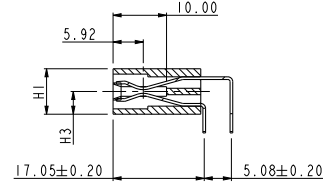
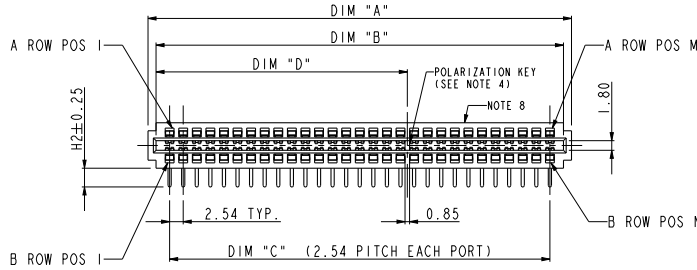
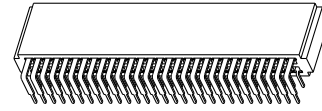
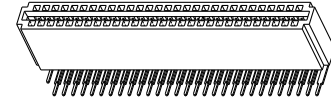
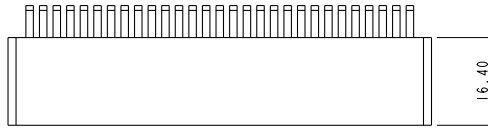
[FCI](#)
[10035388-500LF](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

PRODUCT NO.

10035388-XXX--
NOTE: 5



NOTE:

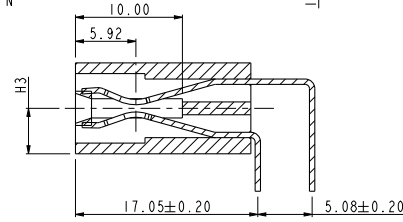
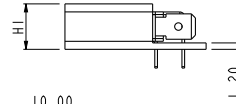
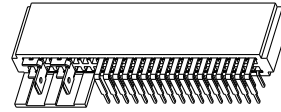
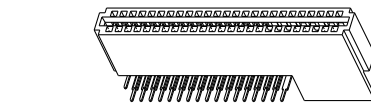
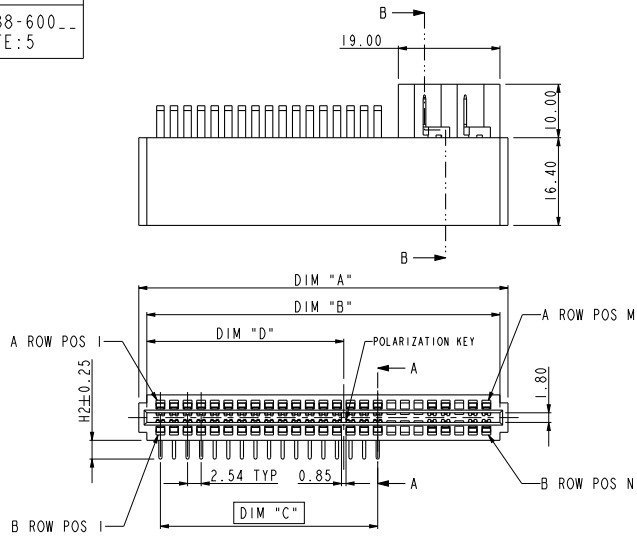
1. MATERIAL:
HOUSING: HIGH TEMPERATURE THERMOPLASTIC,
UL 94 V-0 RATED, BLACK
TERMINAL: HIGH CONDUCTIVITY COPPER ALLOY.
2. PRODUCT SPECIFICATION: GS-12-259.
3. PACKAGE SPECIFICATION: GS-14-937
4. THERE IS NO POLARIZATION KEY IN 10035388-102/103/104/105/106/107/108/110/202/203/205/500
-700/800/802/902/903/904/905/909/910/911/912.
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. PRODUCT MARKING ON HOUSING IN AREA SHOWN MEETS APCI SPECIFICATION: GS-24-007.
9. A symbol WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

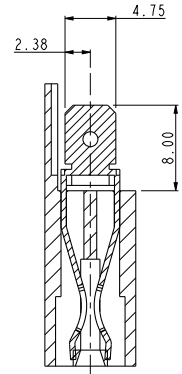
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tolerance std TOLERANCES UNLESS OTHERWISE SPECIFIED				eng Sunny2 Liu 2016/07/15						ecn no ELX-DG-24520-1			
				chr Terris Liu 2016/07/22						rel level Released			
				appr Pei-Ming Zheng 2016/07/22		product family							
surface ISO 1302		linear	0.X	±0.5	Amphenol FCI	POWER EDGE CARD CONNECTOR WITHOUT SIGNAL ASSY				dwg no 10035388	rev AH		
			0.XX	±0.25									
			0.XXX	±0.10									
		angular	0°	±2°									
cat. no. -						Product - Customer Drw						sheet 1 of 6	

Creo File - REV C - 2016-02-12

PRODUCT NO.
10035388-600--
NOTE: 5



SECTION A-A
SCALE 2:1



SECTION B-B
SCALE 2:1

NOTE:
(APPLY TO 10035388-600-- AS ADDITIONAL)
10. THE EMPTY POSITIONS ARE 18, 19, 20, 23.
11. THERE ARE 2 AC TERMINALS.

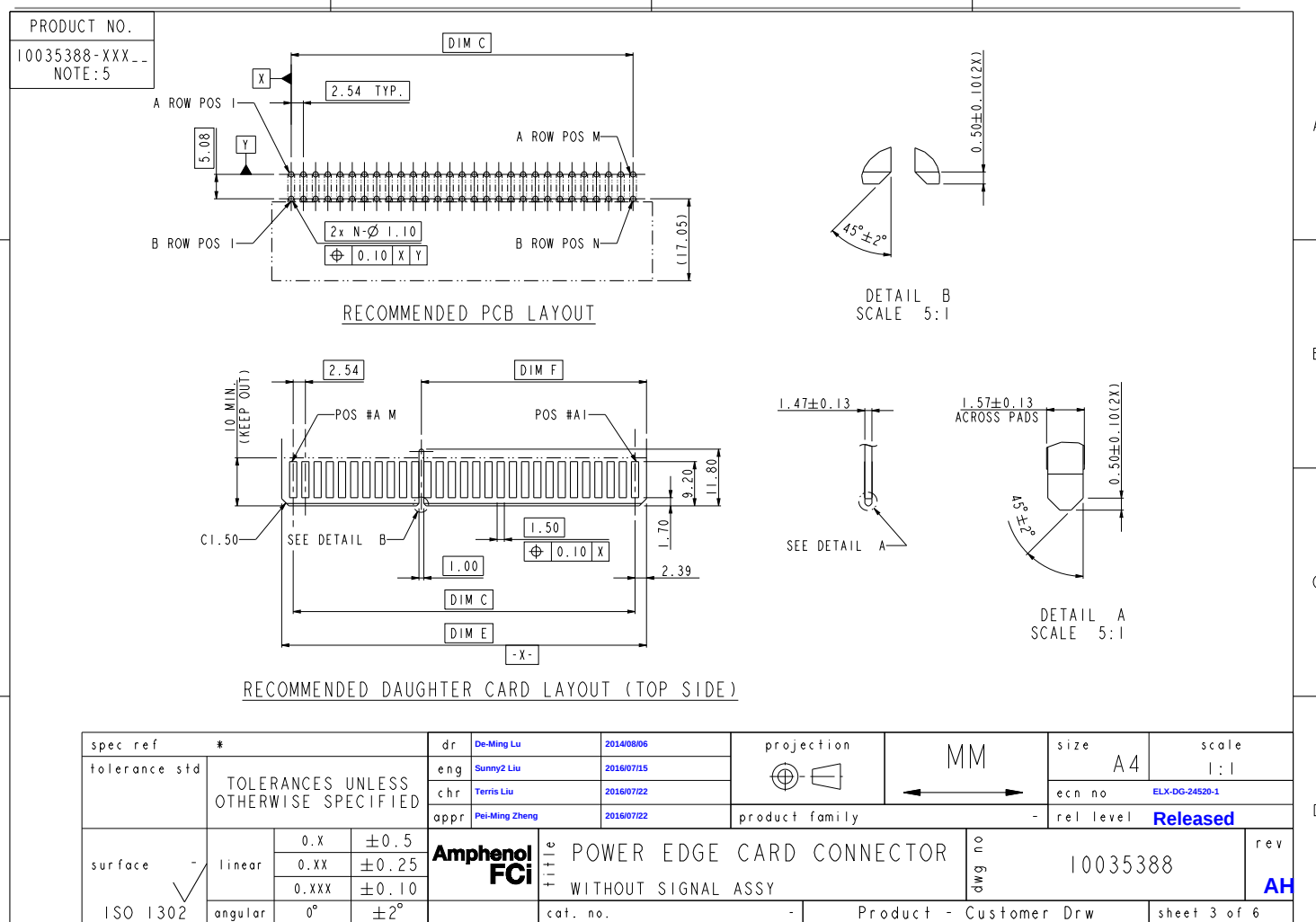
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tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng		Sunny2 Liu		2016/07/15								ec n no		ELX-DG-24520-1		rel level		Released	
				chr		Terris Liu		2016/07/22								product family		-					
				appr		Pei-Ming Zheng		2016/07/22															
surface		linear		0.X		±0.5		Amphenol FCI		title		POWER EDGE CARD CONNECTOR WITHOUT SIGNAL ASSY		dwg no		10035388		rev		AH			
				0.XX		±0.25																	
				0.XXX		±0.10																	
ISO 1302		angular		0°		±2°				cat. no.		-		Product - Customer Drw				sheet 2 of 6					

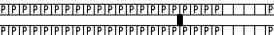
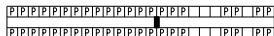
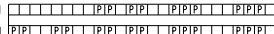
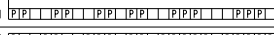
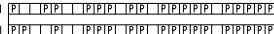
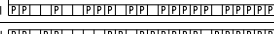
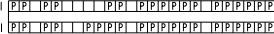
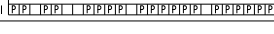
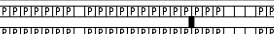
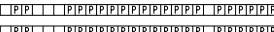
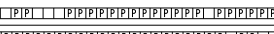
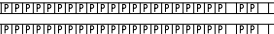
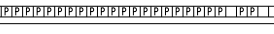
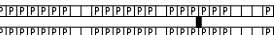
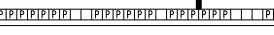
Creo File - REV C - 2016-02-12

PDS: Rev :AH

STATUS:Released

Printed: Jul 22, 2016



PRAT NO.											DIM"A"	DIM"B"	DIM"C"	DIM"D"	DIM"E"	DIM"F"	H1	H2	H3	PIN CONFIGURATION	M	N																																																																																																													
A	10035388-000 10035388-000LF											79.20	76.20	71.12	46.99	75.90	46.84	8.50	3.50	4.25	ALL LOADED	29	29																																																																																																												
	10035388-001 10035388-001LF											79.20	76.20	71.12	46.99	75.90	46.84	8.50	3.50	4.25	A1  A29 B1  B29	29	29																																																																																																												
	10035388-100 10035388-100LF											69.04	66.04	60.96	36.83	65.74	36.68	8.50	3.50	4.25	ALL LOADED	25	25																																																																																																												
	10035388-101 10035388-101LF											69.04	66.04	60.96	36.83	65.74	36.68	8.50	3.50	4.25	A1  A25 B1  B25	25	25																																																																																																												
B	10035388-102 10035388-102LF											69.04	66.04	60.96	N/A	65.74	N/A	8.50	3.50	4.25	ALL LOADED	25	25																																																																																																												
	10035388-103 10035388-103LF											69.04	66.04	60.96	N/A	65.74	N/A	8.50	3.50	4.25	A1  A25 B1  B25	25	25																																																																																																												
	10035388-104 10035388-104LF											69.04	66.04	60.96	N/A	65.74	N/A	8.50	3.50	4.25	A1  A25 B1  B25	25	25																																																																																																												
	10035388-105 10035388-105LF											69.04	66.04	60.96	N/A	65.74	N/A	8.50	3.50	4.25	A1  A25 B1  B25	25	25																																																																																																												
C	10035388-106 10035388-106LF											69.04	66.04	60.96	N/A	65.74	N/A	9.287	2.713	5.037	ALL LOADED	25	25																																																																																																												
	10035388-200 10035388-200LF											84.28	81.28	76.20	52.07	80.98	51.92	8.50	3.50	4.25	ALL LOADED	31	31																																																																																																												
	10035388-201 10035388-201LF											84.28	81.28	76.20	52.07	80.98	51.92	8.50	3.50	4.25	A1  A31 B1  B31	31	31																																																																																																												
	10035388-202 10035388-202LF											84.28	81.28	76.20	N/A	80.98	N/A	8.50	3.50	4.25	ALL LOADED	31	31																																																																																																												
D	10035388-203 10035388-203LF											84.28	81.28	76.20	N/A	80.98	N/A	8.50	3.50	4.25	A1  A31 B1  B31	31	31																																																																																																												
	10035388-205 10035388-205LF											94.44	91.44	86.36	N/A	91.14	N/A	8.50	3.50	4.25	A1  A35 B1  B35	35	35																																																																																																												
	10035388-300 10035388-300LF											86.82	83.82	78.74	54.61	83.52	54.46	8.50	3.50	4.25	ALL LOADED	32	32																																																																																																												
	10035388-301 10035388-301LF											86.82	83.82	78.74	54.61	83.52	54.46	8.50	3.50	4.25	A1  A32 B1  B32	32	32																																																																																																												
<table><tr><td colspan="2">spec ref</td><td colspan="2">*</td><td colspan="2">dr</td><td colspan="2">De-Ming Lu</td><td colspan="2">2014/08/06</td><td colspan="2">projection</td><td colspan="2"></td><td colspan="2">size</td><td colspan="2">A4</td><td colspan="2">scale</td><td colspan="2">1:1</td></tr><tr><td colspan="2">tolerance std</td><td colspan="2">TOLERANCES UNLESS OTHERWISE SPECIFIED</td><td colspan="2">eng</td><td colspan="2">Sunny2 Liu</td><td colspan="2">2016/07/15</td><td colspan="2">chr</td><td colspan="2">Terris Liu</td><td colspan="2">2016/07/22</td><td colspan="2">ecn no</td><td colspan="2">ELX-DG-24520-1</td><td colspan="2"></td></tr><tr><td colspan="2"></td><td colspan="2"></td><td colspan="2">appr</td><td colspan="2">Pei-Ming Zheng</td><td colspan="2">2016/07/22</td><td colspan="2">product family</td><td colspan="2"></td><td colspan="2">-</td><td colspan="2">rel level</td><td colspan="2">Released</td><td colspan="2"></td></tr><tr><td colspan="2">surface</td><td colspan="2">ISO 1302</td><td colspan="2">linear</td><td colspan="2">0.X ±0.5 0.XX ±0.25 0.XXX ±0.10</td><td colspan="2">Amphenol FCI</td><td colspan="2">POWER EDGE CARD CONNECTOR WITHOUT SIGNAL ASSY</td><td colspan="2">drawing no</td><td colspan="2">10035388</td><td colspan="2">rev</td><td colspan="2">AH</td><td colspan="2"></td></tr><tr><td colspan="2"></td><td colspan="2"></td><td colspan="2">angular</td><td colspan="2">0° ±2°</td><td colspan="2"></td><td colspan="2">cat. no.</td><td colspan="2">-</td><td colspan="2">Product - Customer Drw</td><td colspan="2">sheet 4 of 6</td><td colspan="2"></td><td colspan="2"></td></tr></table>																						spec ref		*		dr		De-Ming Lu		2014/08/06		projection				size		A4		scale		1:1		tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng		Sunny2 Liu		2016/07/15		chr		Terris Liu		2016/07/22		ecn no		ELX-DG-24520-1								appr		Pei-Ming Zheng		2016/07/22		product family				-		rel level		Released				surface		ISO 1302		linear		0.X ±0.5 0.XX ±0.25 0.XXX ±0.10		Amphenol FCI		POWER EDGE CARD CONNECTOR WITHOUT SIGNAL ASSY		drawing no		10035388		rev		AH								angular		0° ±2°				cat. no.		-		Product - Customer Drw		sheet 4 of 6					
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Crw File - REV C - 2016-02-12

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	PRAT NO.	DIM"A"	DIM"B"	DIM"C"	DIM"D"	DIM"E"	DIM"F"	H1	H2	H3	PIN CONFIGURATION	M	N																																																																												
A	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 A25 B1 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																																																																												
B	10035388-802 10035388-802LF	48.72	45.72	40.64	N/A	45.42	N/A	8.50	3.50	4.25	A1 A17 B1 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 A35 B1 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 A35 B1 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																																																																												
C	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	58.12	29.36	8.50	3.50	4.25	A1 A22 B1 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 A17 B1 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 A35 B1 B35	35	35																																																																												
	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																																																																												
	10035388-912 10035388-912LF	41.10	38.10	33.02	N/A	37.80	N/A	8.50	3.50	4.25	A1 A14 B1 B14	14	14																																																																												
D	<table><tr><td colspan="2">spec ref</td><td>*</td><td colspan="2">dr</td><td>De-Ming Lu</td><td>2014/08/06</td><td colspan="2">projection</td><td rowspan="4"></td><td rowspan="4">MM</td><td>size</td><td>A4</td><td>scale</td><td>1:1</td></tr><tr><td colspan="2">tolerance std</td><td rowspan="3">TOLERANCES UNLESS OTHERWISE SPECIFIED</td><td colspan="2">eng</td><td>Sunny2 Liu</td><td>2016/07/15</td><td colspan="2">chr</td><td>Terris Liu</td><td>2016/07/22</td><td>ecn no</td><td colspan="2">ELX-DG-24520-1</td></tr><tr><td colspan="2">appr</td><td>Pei-Ming Zheng</td><td>2016/07/22</td><td colspan="2">product family</td><td>-</td><td>rel level</td><td>Released</td></tr><tr><td colspan="2">surface</td><td>linear</td><td>0.X</td><td>±0.5</td><td rowspan="3">Amphenol FCI</td><td colspan="4">POWER EDGE CARD CONNECTOR</td><td rowspan="3">tag no</td><td colspan="2">10035388</td><td>rev</td><td>AH</td></tr><tr><td colspan="2"></td><td></td><td>0.XX</td><td>±0.25</td><td colspan="4">WITHOUT SIGNAL ASSY</td></tr><tr><td colspan="2">ISO 1302</td><td>angular</td><td>0°</td><td>±2°</td><td colspan="4">cat. no.</td><td>-</td><td colspan="2">Product - Customer Drw</td><td colspan="2">sheet 5 of 6</td></tr></table>													spec ref		*	dr		De-Ming Lu	2014/08/06	projection			MM	size	A4	scale	1:1	tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED	eng		Sunny2 Liu	2016/07/15	chr		Terris Liu	2016/07/22	ecn no	ELX-DG-24520-1		appr		Pei-Ming Zheng	2016/07/22	product family		-	rel level	Released	surface		linear	0.X	±0.5	Amphenol FCI	POWER EDGE CARD CONNECTOR				tag no	10035388		rev	AH				0.XX	±0.25	WITHOUT SIGNAL ASSY				ISO 1302		angular	0°	±2°	cat. no.				-	Product - Customer Drw		sheet 5 of 6	
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