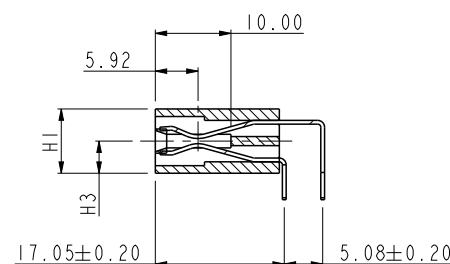
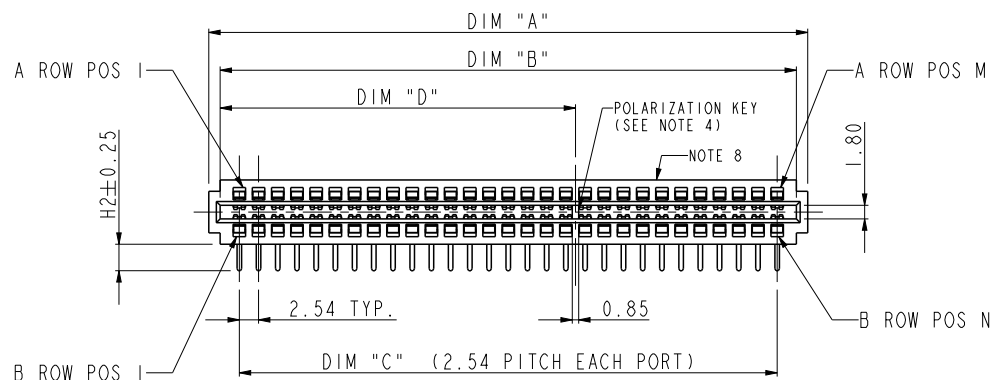
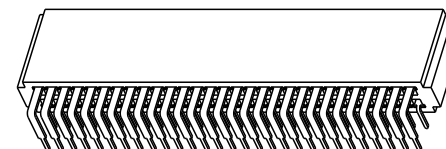
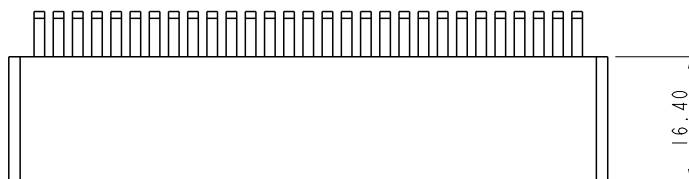


PRODUCT NO.

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 10035388-102/103/104/105/106/107/202/203/205/500
-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:

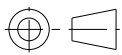
POWER PIN: CONTACT AREA - 30u" GOLD OVER 50u" NICKEL UNDER PLATED.

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. 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, VIWE, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

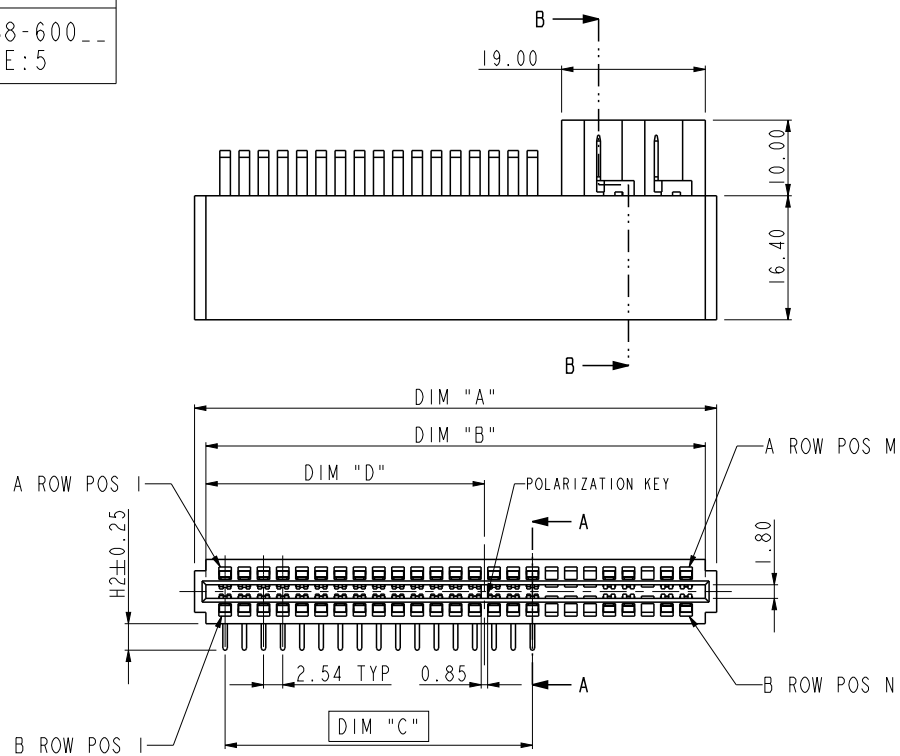
spec ref	*	dr	De-Ming Lu	2014/08/06	projection	MM	size	A4	scale	1:1
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	Sunny2 Liu	2015/08/11			ecn no	ELX-DG-21633-1	rel level	Released
ISO 406		chr	Terris Liu	2015/08/13	product family	Power edge card	rel level	Released		
ISO 1101		appr	Pei-Ming Zheng	2015/08/13	product family	Power edge card	rel level	Released		
surface	linear	0.X	±0.5	FCI	title	POWER EDGE CARD CONNECTOR	dwg no	10035388	rev	AE
		0.XX	±0.25	www.fci.com	cat. no.	-	Product - Customer Drw	sheet 1 of 6		
		0.XXX	±0.10							
ISO 1302	angular	0°	±2°							



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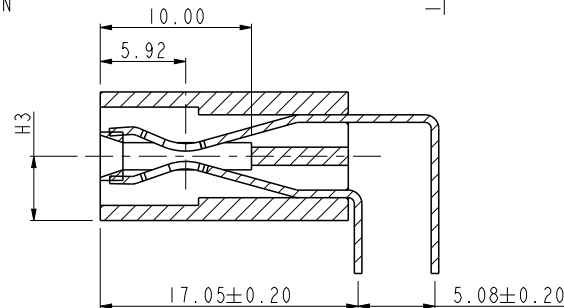
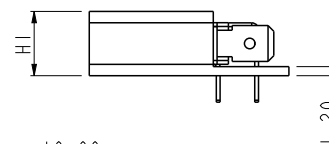
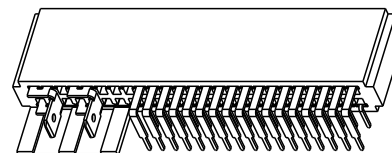
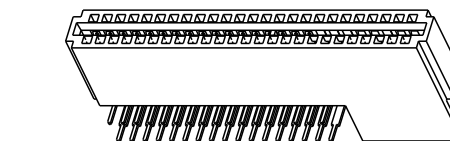
PRODUCT NO.

10035388-600__
NOTE: 5

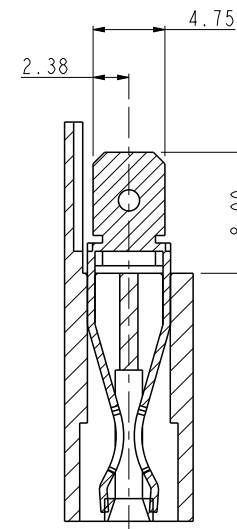


NOTE:
(APPLY TO 10035388-600__ AS ADDITIONAL)

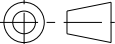
10. THE EMPTY POSITIONS ARE 18, 19, 20, 23.
11. THERE ARE 2 AC TERMINALS.



SECTION A-A
SCALE 2:1



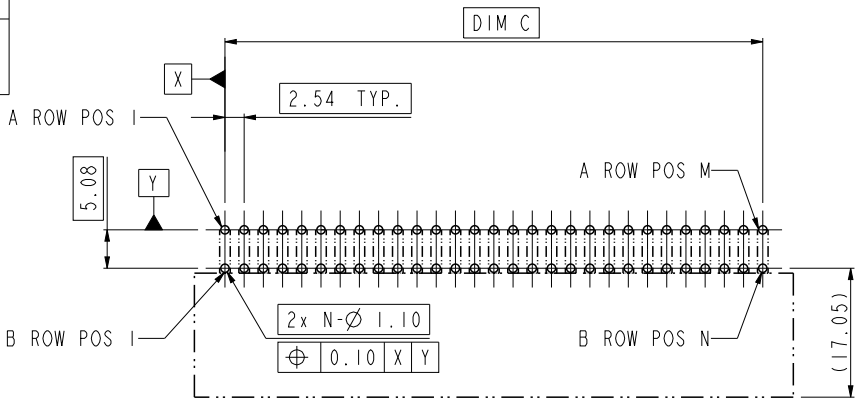
SECTION B-B
SCALE 2:1

dr	De-Ming Lu	2014/08/06	projection 	MM 	size	A4	scale	1:1			
eng	Sunny2 Liu	2015/08/11			ecn no	ELX-DG-21633-1					
chr	Terris Liu	2015/08/13			rel level			Released			
appr	Pei-Ming Zheng	2015/08/13	product family		Power edge card						
		title			POWER EDGE CARD CONNECTOR WITHOUT SIGNAL ASSY		dwg no		10035388	rev	AI
www.fci.com		cat. no.		-	Product - Customer Drw				sheet 2 of 6		

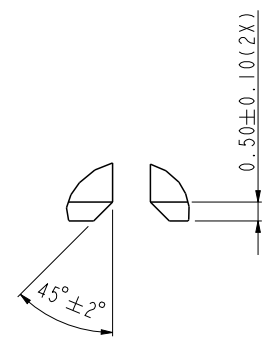


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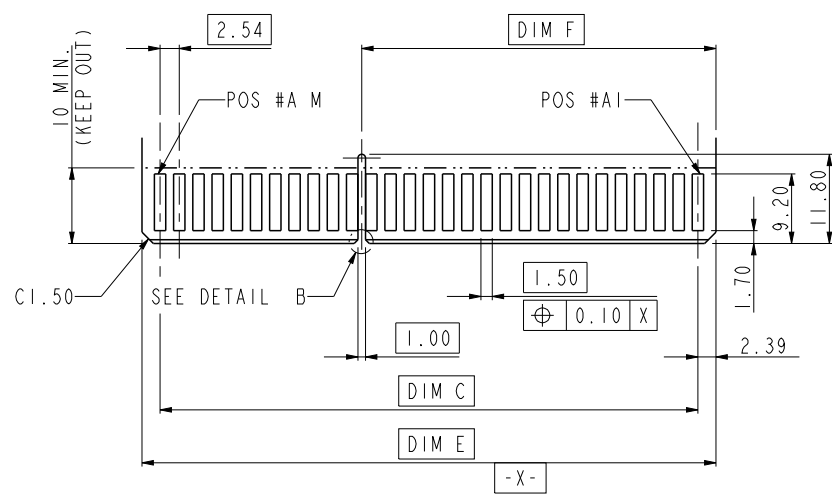
PRODUCT NO.
10035388-XXX_-
NOTE:5



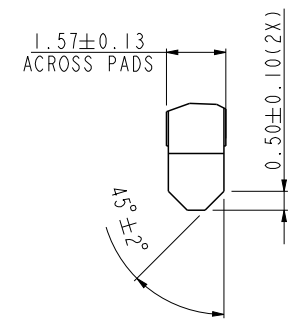
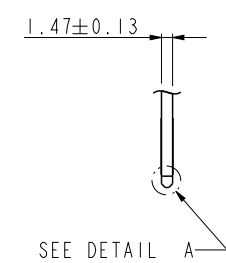
RECOMMENDED PCB LAYOUT



DETAIL B
SCALE 5:1



RECOMMENDED DAUGHTER CARD LAYOUT (TOP SIDE)



DETAIL A
SCALE 5:1

dr	De-Ming Lu	2014/08/06	projection	MM	size	A4	scale	1:1
eng	Sunny2 Liu	2015/08/11			ecn noELX-DG-21633-1			
chr	Terris Liu	2015/08/13						
appr	Pei-Ming Zheng	2015/08/13	product family	Power edge card	rel level	Released		
			title		POWER EDGE CARD CONNECTOR		rev	
			WITHOUT SIGNAL ASSY		dwg no		10035388	
www.fci.com			cat. no.		-		Product - Customer Drw	
							sheet 3 of 6	
							AE	

Printed: Aug 14, 2015



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D

A

B

C

PRAT 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	AI 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