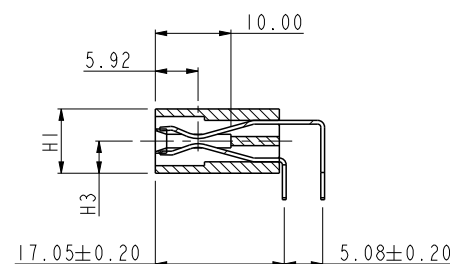
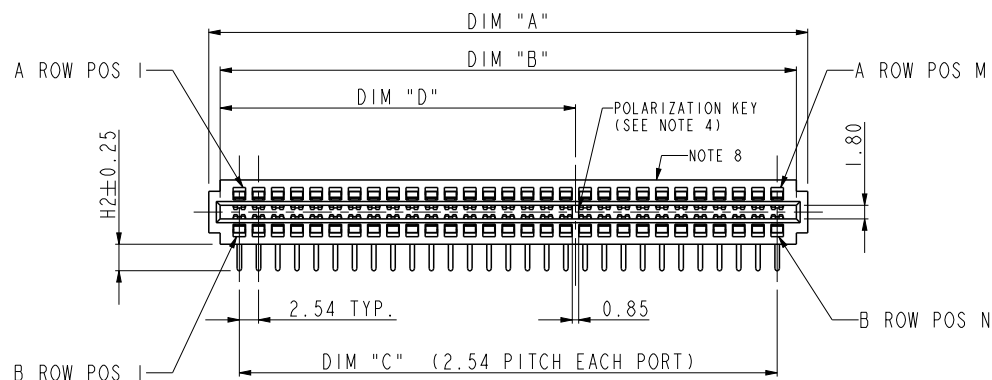
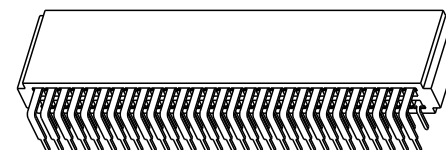
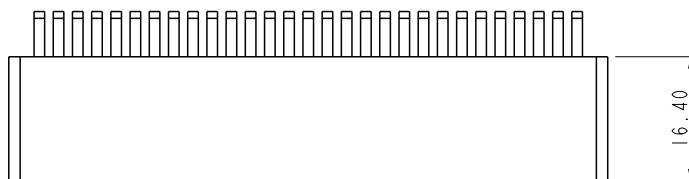


PRODUCT NO.

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:

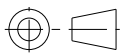
POWER PIN: CONTACT AREA - 30u" GOLD OVER 50u" NICKEL UNDER PLATED.

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.

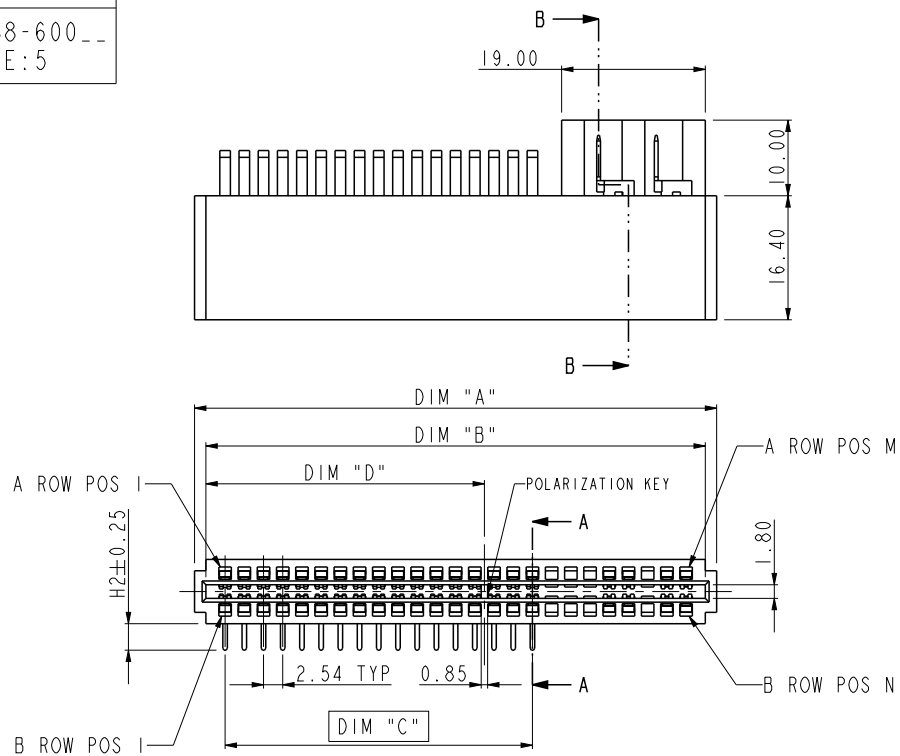
spec ref	*	dr	De-Ming Lu	2014/08/06	projection	MM	size	A4	scale	1:1
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	Sunny2 Liu	2015/08/11			ecn no	ELX-DG-21633-1		
ISO 406		chr	Terris Liu	2015/08/13			rel level	Released		
ISO 1101		appr	Pei-Ming Zheng	2015/08/13	product family	Power edge card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



Copyright FCI.

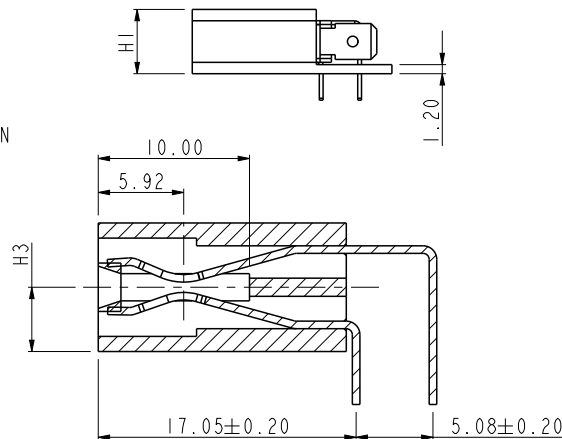
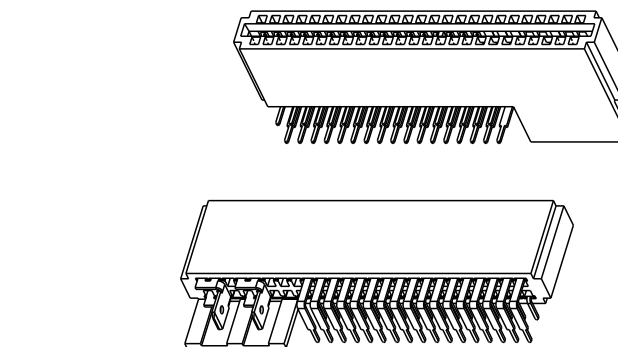
PRODUCT NO.

10035388-600__
NOTE: 5

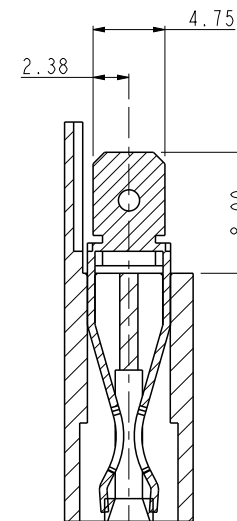


NOTE:
(APPLY TO 10035388-600__ AS ADDITIONAL)

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



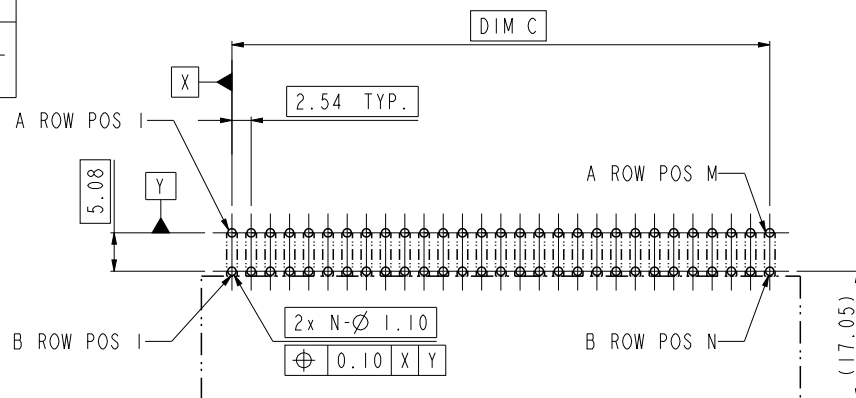
SECTION A-A
SCALE 2:1



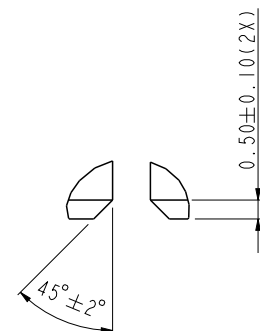
SECTION B-B
SCALE 2:1

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				
appr	Pei-Ming Zheng	2015/08/13	product family	Power edge card	Released					
		title			POWER EDGE CARD CONNECTOR			dwg no	10035388	rev
		WITHOUT SIGNAL ASSY								
www.fci.com		cat. no.		-	Product - Customer Drw			sheet 2 of 6		

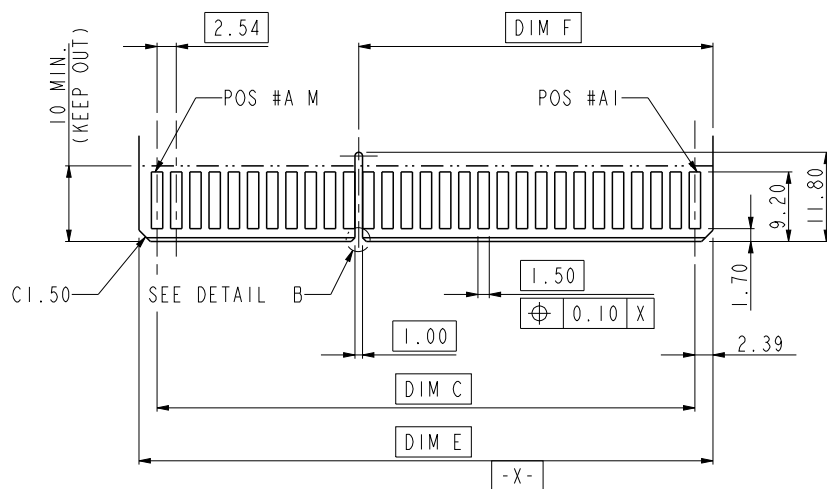
10035388-XXX_ _
NOTE: 5



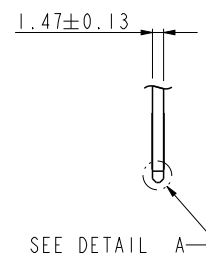
RECOMMENDED PCB LAYOUT



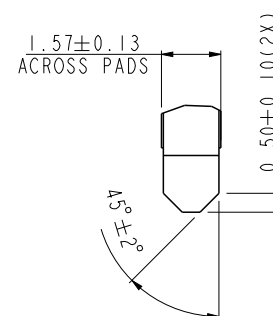
DETAIL B
SCALE 5:1



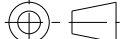
RECOMMENDED DAUGHTER CARD LAYOUT (TOP SIDE)



SEE DETAIL A—



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 no				ELX-DG-21633-1
chr	Terris Liu	2015/08/13							
appr	Pei-Ming Zheng	2015/08/13	product family		Power edge card		rel level		Released
FCI		title			POWER EDGE CARD CONNECTOR		dwg no		rev
					WITHOUT SIGNAL ASSY		10035388		A1
www.fci.com		cat. no.		-		Product - Customer Drw			sheet 3 of 6

Printed: Aug 14, 2015



Copyright FCI.

D

1							2			3			4																															
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 <table><tr><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td></tr></table> A25 BI <table><tr><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td></tr></table> B25			P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	25	25
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																														
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																														
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	AI <table><tr><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td></tr></table> A17 BI <table><tr><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td></tr></table> B17			P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	17	17
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																														
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																														
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	AI <table><tr><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td></tr></table> A35 BI <table><tr><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td></tr></table> B35			P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	35	35
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																														
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																														
10035388-904 10035388-904LF	94.44	91.44	86.36	N/A	91.14	N/A	8.50	3.50	4.25	AI <table><tr><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td></tr></table> A35 BI <table><tr><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td></tr></table> B35			P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	35	35
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																														
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																														
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	58.12	29.36	8.50	3.50	4.25	AI <table><tr><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td></tr></table> A22 BI <table><tr><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td></tr></table> B22			P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	22	22
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																														
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																														
10035388-909 10035388-909LF	48.72	45.72	40.64	N/A	45.42	N/A	8.50	3.50	4.25	AI <table><tr><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td></tr></table> A17 BI <table><tr><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td></tr></table> B17			P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	17	17
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																														
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																														
10035388-910 10035388-910LF	94.44	91.44	86.36	N/A	91.14	N/A	8.50	3.50	4.25	AI <table><tr><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td></tr></table> A35 BI <table><tr><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td></tr></table> B35			P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	35	35
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																														
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																														
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	AI <table><tr><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td></tr></table> A14 BI <table><tr><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td><td>P</td></tr></table> B14			P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	14	14
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																														
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																														

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								
appr	Pei-Ming Zheng	2015/08/13	product family		Power edge card	rel level	Released			
		title			POWER EDGE CARD CONNECTOR WITHOUT SIGNAL ASSY		dwg no	10035388	rev	AE
www.fci.com		cat. no.		-	Product - Customer Drw			sheet 5 of 6		

