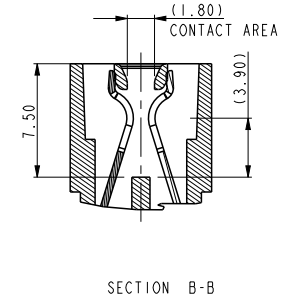
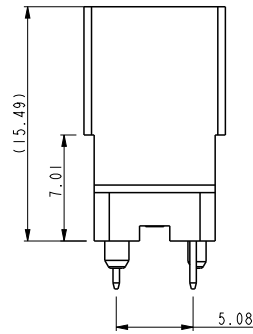
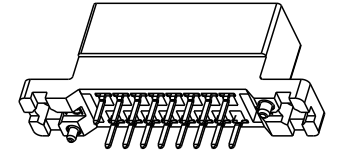
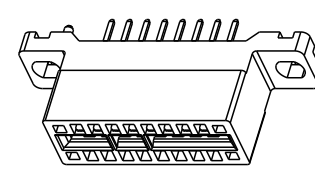
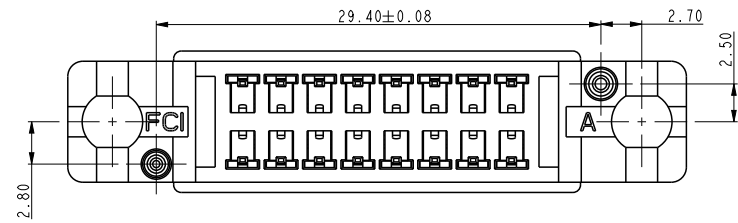
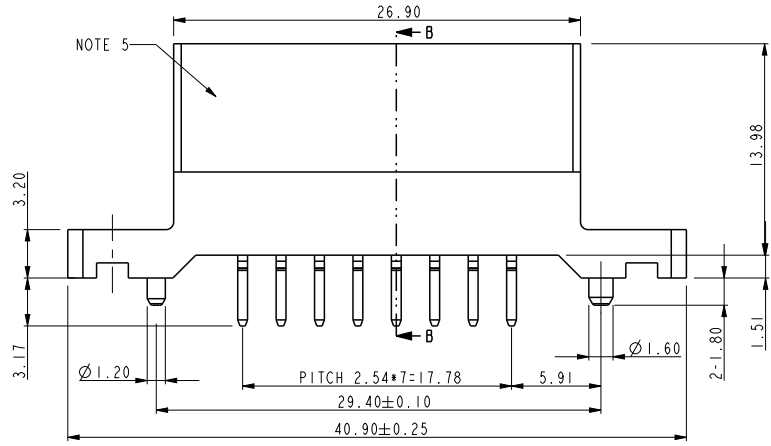
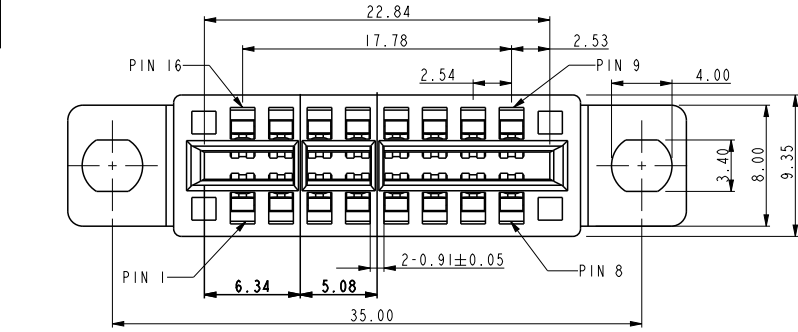


PRODUCT NO
10046972-001LF



- NOTE:
- Material:
HOUSING: HIGH TEMPERATURE THERMOPLASTIC,
UL 94 V-0 FLAME RETARDANT.
TERMINAL: HIGH CONDUCTIVITY COPPER ALLOY.
PLATING SPEC AS BELOW:
Ni 50u" UNDER PLATED.
Au 30u" OVER CONTACT AREA. (ONE SIDE)
Matte Tin 120u" OVER SOLDERING AREA.
 - PACKING SPEC. GS-14-937.
 - PRODUCT SPEC. GS-12-338.
 - PART NUMBER 10046972-001LF MEETS EUROPEAN UNION DIRECTIVE AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A CIRCUIT BOARD.
 - PRODUCT MARKING ON HOUSING IN AREA SHOWN MEETS AFCI SPECIFICATION: GS-24-007.
 - A SYMBOL \triangle WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

spec ref	*	dr	w wcadmin	2006/08/26	projection	MM	size	A4	scale	1.000	
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	Sunny2 Liu	2016/05/05			← →	ecn no	ELX-DG-22934-1		
		chr	Terris Liu	2016/05/20				rel level	Released		
surface	linear	0.X	±0.5	Amphenol FCI	product family		rev	G			
		0.XX	±0.25		title	PEC VT WITH MOUNTING EARS		dwg no	10046972		
		0.XXX	±0.13		cat. no.	*	Product - Customer Drw	sheet	1 of 4		
	angular	0°	±°								

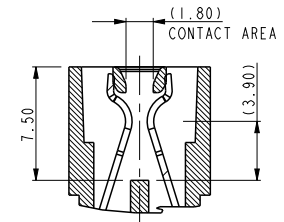
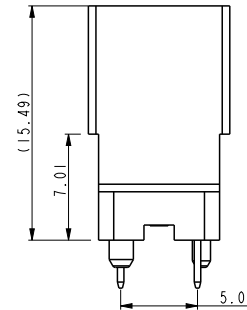
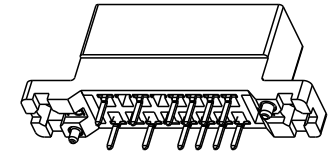
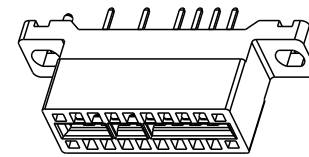
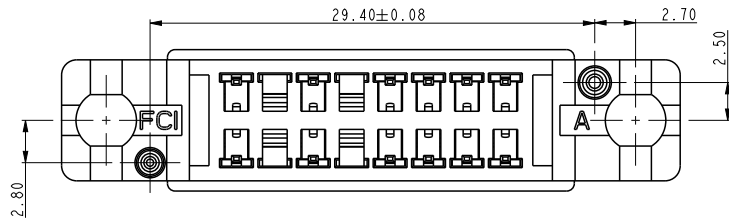
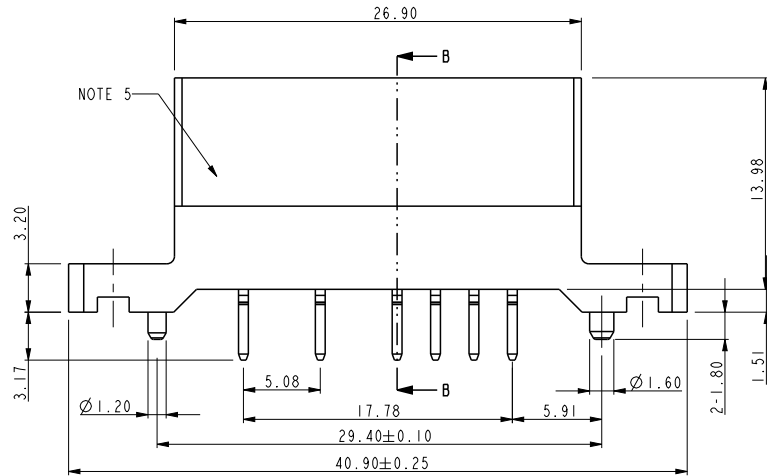
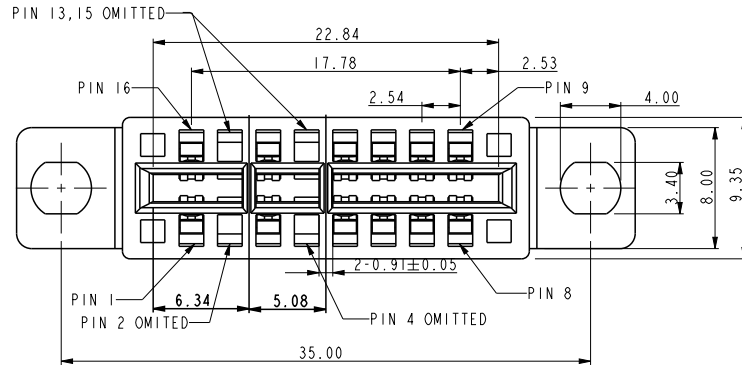
A

B

C

D

PRODUCT NO
10046972-002LF



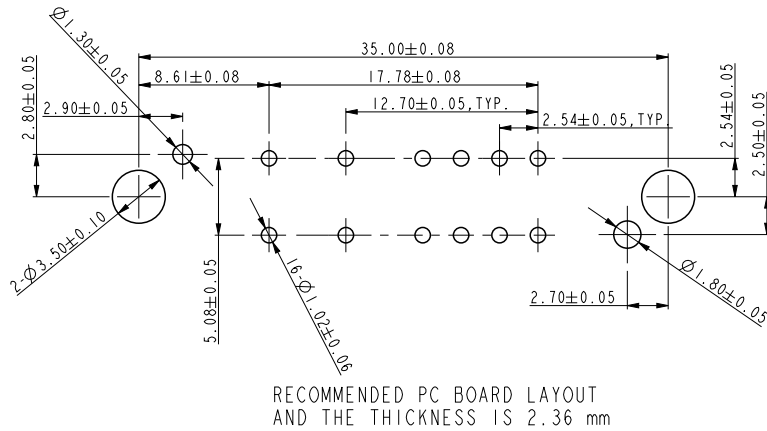
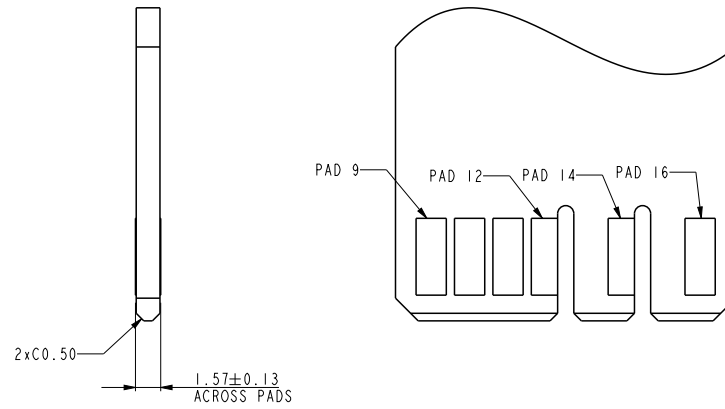
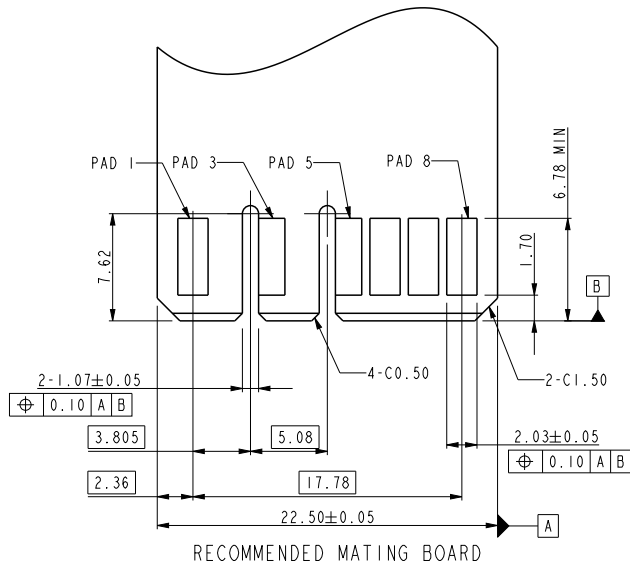
SECTION B-B

NOTE:

- Material:
HOUSING: HIGH TEMPERATURE THERMOPLASTIC,
UL 94 V-0 FLAME RETARDANT.
TERMINAL: HIGH CONDUCTIVITY COPPER ALLOY.
PLATING SPEC AS BELOW:
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- PACKING SPEC. GS-14-937.
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PRODUCT MARKING ON HOUSING IN AREA SHOWN MEETS AFCI SPECIFICATION: GS-24-007.
- A SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

spec ref	*	dr	w wcdadmin	2006/08/26	projection	MM	size	A4	scale	1.000
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	Sunny2 Liu	2016/05/05			ecn no		ELX-DG-22934-1	
		chr	Terris Liu	2016/05/20			rel level		Released	
		appr	Pei-Ming Zheng	2016/05/24	product family					
surface	linear	Amphenol FCI	title		PEC VT WITH MOUNTING EARS		dwg no		10046972	
			2X8P						rev	
	angular		cat. no.		* Product - Customer Drw		sheet 3 of 4		G	

PRODUCT NO
10046972-002LF



spec ref	*	dr	w wcadmin	2006/08/26	projection	MM	size	A4	scale	1.000
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	Sunny2 Liu	2016/05/05			ecn no	ELX-DG-22934-1		
		chr	Terris Liu	2016/05/20			rel level	Released		
surface	linear	appr	Pei-Ming Zheng	2016/05/24	product family					
	angular									
	0.X ±0.5	Amphenol FCI		title	PEC VT WITH MOUNTING EARS			dwg no	10046972	
	0.XX ±0.25									
	0.XXX ±0.13									
	0° ±°			cat. no.	*	Product - Customer Drw			sheet 4 of 4	rev
										G

Mouser Electronics

Authorized Distributor

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[FCI / Amphenol:](#)

[10046972-002LF](#) [10046972-001LF](#)