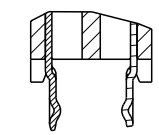
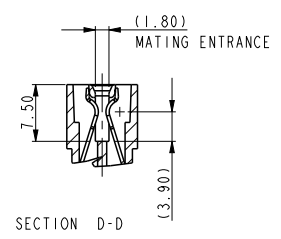
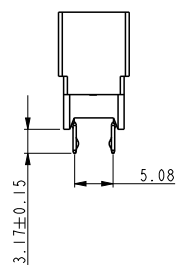
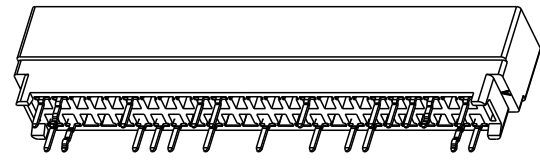
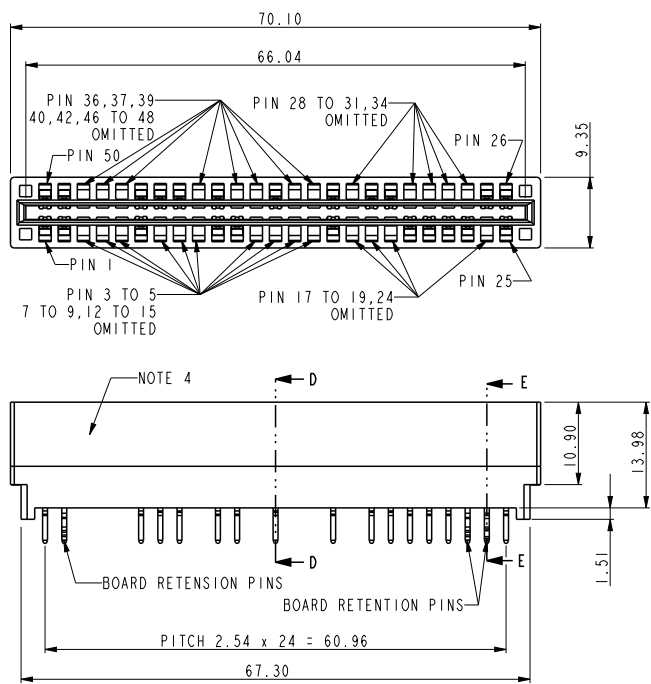




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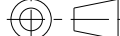
PRODUCT NO
10046971-047LF

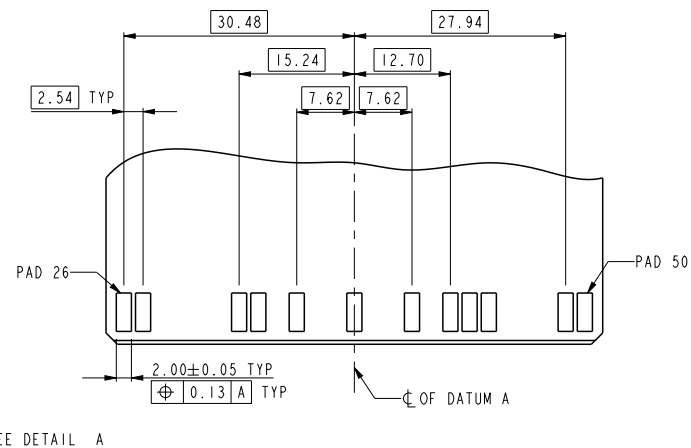


SECTION E-E
SCALE: 2.000
BOARD RETENTION PINS

- NOTE:
- 1. 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.
 - 2. PACKING SPEC: GS-14-937
 - 3. PRODUCT SPEC: GS-12-338
 - 4. MANUFACTURER'S NAME, P/N AND DATE CODE TO APPEAR ON THIS SURFACE AS PER GS-24-007.

- 5. PART NUMBER 10046971-047LF 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.
- 6. THE PINS 3 TO 5, 7 TO 9, 12 TO 15, 17 TO 19, 24, 28 TO 31, 34, 36, 37, 39, 40, 42, 46 TO 48 ARE OMITTED.

spec ref *				dr Julia Wang 2014/02/13		projection 	MM 	size A4	scale 1.000
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng De-Ming Lu 2014/02/26				ecn no -	
				chr -					
				appr Pei-Ming Zheng 2014/02/26				rel level Released	
product family Power edge card									
surface  ISO 1302	linear	0.X	±0.50		title VERTICAL TYPE 2X25P (OMITTED 27P)	dwg no 10046971-047	rev A		
		0.XX	±0.25						
		0.XXX	±0.13						
	angular	0°	±2°					www.fci.com	cat. no. *

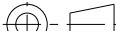


Technical drawing of a mechanical part, labeled "DETAIL A". The drawing shows a cross-section of a part with a central rectangular section and a lower section with a 45-degree angle. Dimensions are given in inches:

- Top width: 1.57 ± 0.13 ACROSS PADS
- Left height: 0.50 ± 0.10
- Bottom angle: $45^\circ \pm 2^\circ$

SCALE 5.000



spec ref		*		dr	Julia Wang	2014/02/13	projection 	MM 	size	A4	scale	1.000	
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng	De-Ming Lu	2014/02/26			ecn no	-			
ISO 406 ISO 1101				chr	-	-			rel level				
				appr	Pei-Ming Zheng	2014/02/26	product family		Power edge card		Released		
surface ISO 1302	linear ✓	0.X	±0.50		VERTICAL TYPE	dwg no	10046971-047					rev	
		0.XX	±0.25										
		0.XXX	±0.13										
angular	0°	±2°	www.fci.com	cat. no.		*	Product - Customer Drw			sheet 2 of 2			