

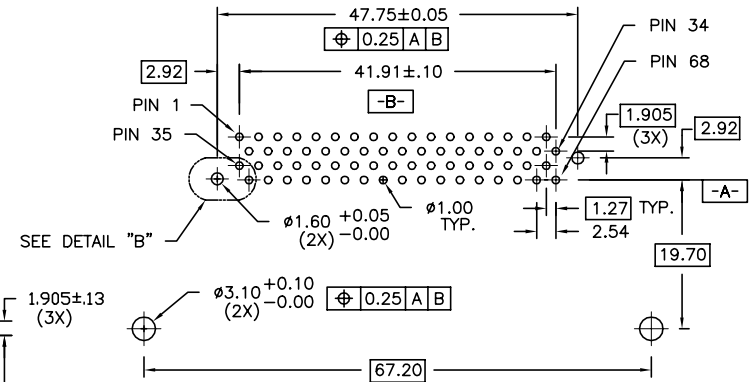
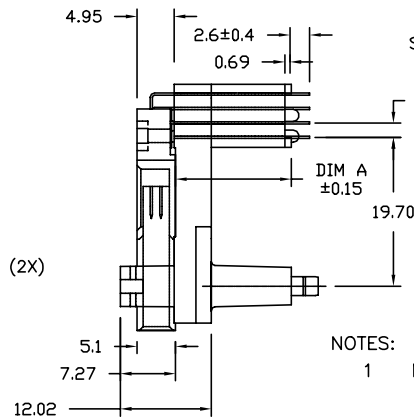
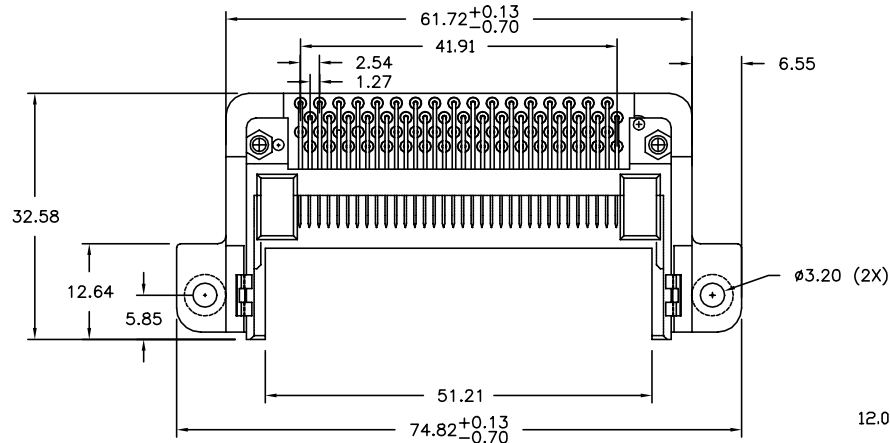
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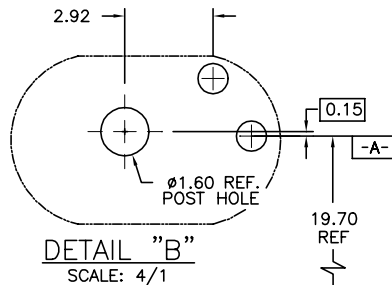
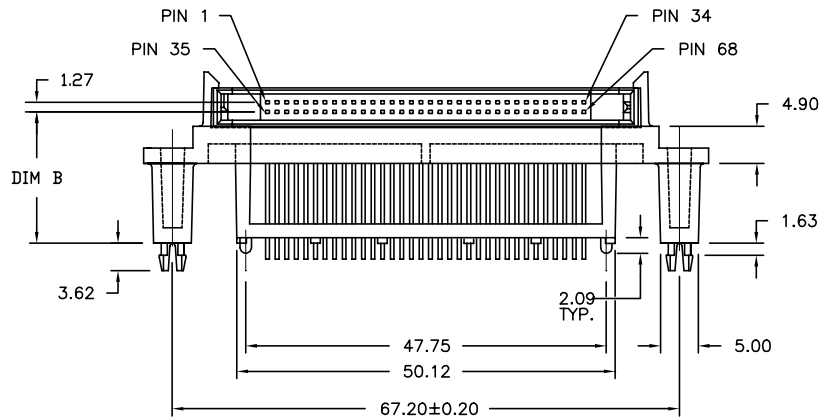
PRODUCT NO.	DIM "A"	DIM "B"	Comments
87536-001LF	8.90	10.8	
87536-011LF	8.90	10.8	SEE NOTE 2
87536-002/002LF	12.70	14.6	
87536-003/003LF	SEE SHEET 2	SEE SHEET 2	
87536-004LF	15.50	17.4	
87536-014LF	15.50	17.4	SEE NOTE 2
87536-005/005LF	SEE SHEET 3	SEE SHEET 3	



P.C.B. LAYOUT

NOTES:

- 1 MATERIAL:
CONTACT - COPPER ALLOY
HOUSING: HIGH TEMPERATURE THERMOPLASTIC UL94V-0 BLACK
- 2 PLATING:
CONTACT - ALL OVER 1.27 μ m NICKEL UNDER PLATING
0.076 μ m GOLD MIN ON CONTACT
2.5 μ m TIN/LEAD PLATING ON TIN LEAD SOLDER TAIL
2.5 μ m PURE TIN PLATING ON LEAD FREE SOLDER TAIL
- 3 MATING CONNECTOR TO MATE WITH 68 POS. RECEPTACLE BASED ON JEIDA/PCMCIA SPECIFICATION
- 4 IF LEAD FREE P/N. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.00MM MINIMUM THICK CIRCUIT BOARD.
- 5 IF LEAD FREE P/N. PACKAGING MEETS GS-14-920 SPECIFICATION
- 6 LEAD FREE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DISCRIBED IN GS-22-008
- 7 PRODUCT SPECIFICATION APR-12-031, PACKING SPECIFICATION BUS-14-357
- 8 PRODUCT SPEC:110-263



rev	ecn no	dr	date
W	IX-N-011425	ZK	04/23/12
R	N10-0052	SH	05/30/10
S	N10-0140	SH	06/29/10
T	N10-0331	David	09/20/10
U	N10-0339	SH	09/30/10
V	ELX-N-007948	ZK	11/01/11
W	ELX-N-011425	ZK	04/27/12

www.fciconnect.com			surface 6.4 Iso 1302 ✓		tolerance std Iso406 Iso 1101		projection 			
			TOLERANCES UNLESS OTHERWISE SPECIFIED							
Dr	R.GRAPE	3/6/96	ANGULAR		LINEAR	0.X	± 0.3	size A4	Scale 1.000	
Eng	CHONG YI	3/6/96				0.XX	± 0.15			
Chr	CHONG YI	3/6/96	0° ±2°			0.XXX	± 0.05	ECN		N10-0140
Appr	CHONG YI	3/6/96	Product family PCMCIA				Spec ref *			
			title HEADER ASSEMBLY W/STANDOFF			dwg no 87536			Rev. W	
catalog no *										



title
HEADER ASSEMBLY
W/STANDOFF

catalog no

dwg no

87536

Rev.
W

CUSTOMER

sheet 1 of 3

1

2

3

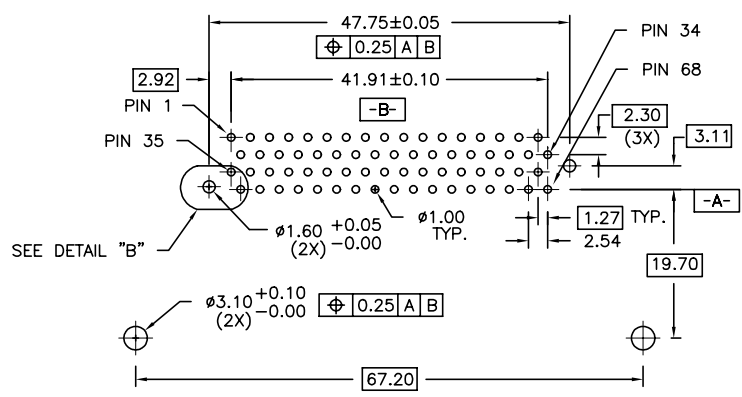
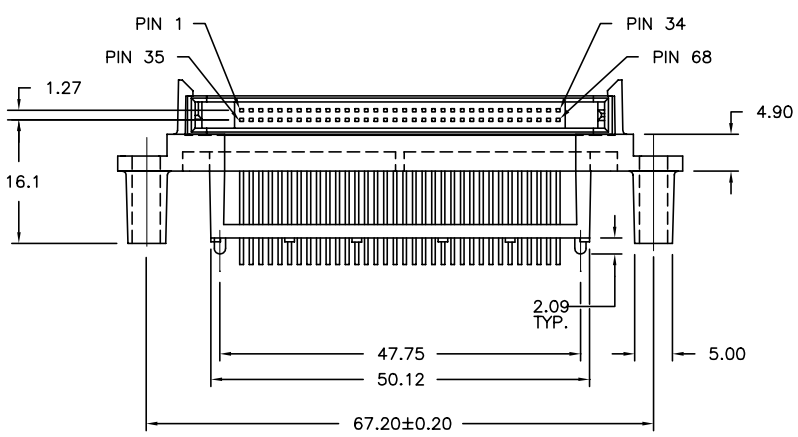
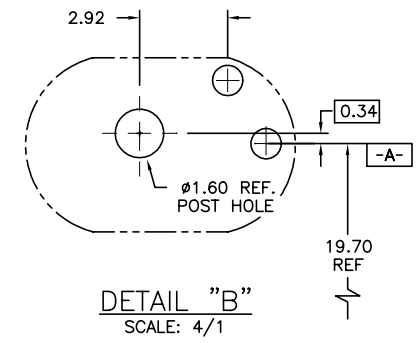
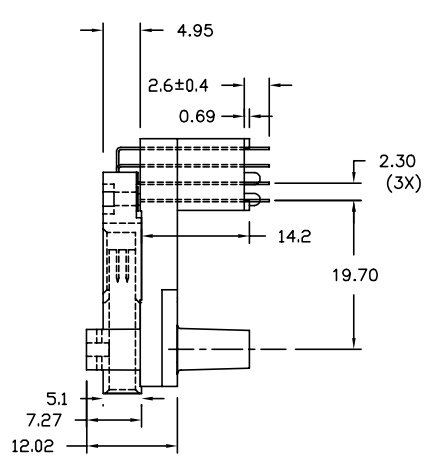
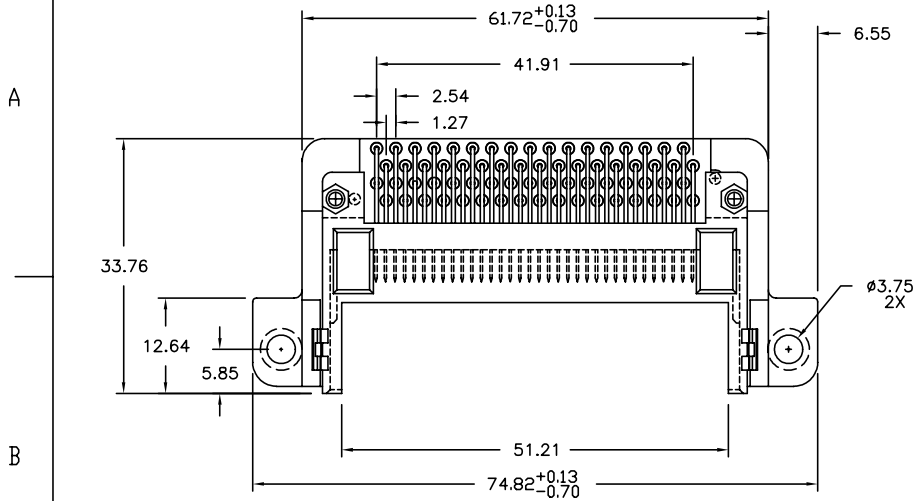
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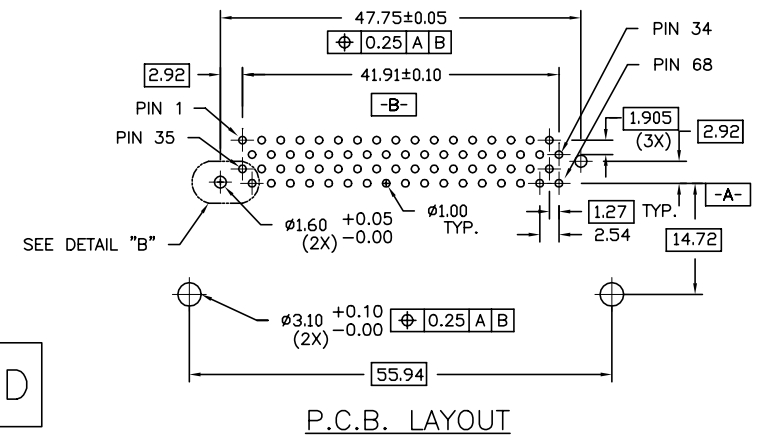
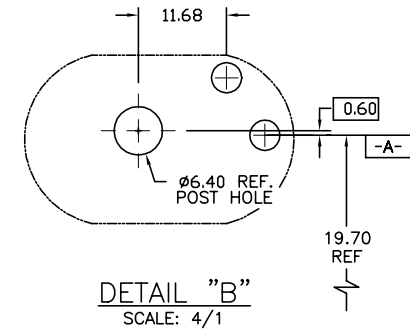
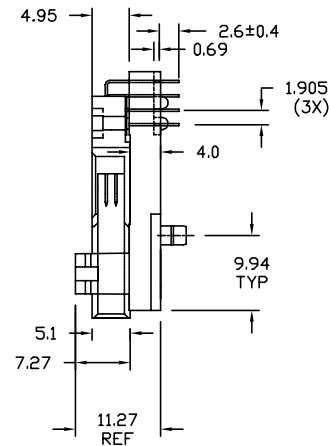
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PRODUCT NO.
87536-003/003LF



P.C.B. LAYOUT

www.fciconnect.com			surface 6.4/		tolerance std		projection						
			Iso 1302		Iso406 Iso 1101								
			TOLERANCES UNLESS		OTHERWISE SPECIFIED								
Dr	R.GRAPE	3/6/96	ANGULAR	LINEAR	0.X		± 0.3		size	A4			
Eng	CHONG YI	3/6/96			0.XX		± 0.15						
Chr	CHONG YI	3/6/96			0.XXX		± 0.05						
Appr	CHONG YI	3/6/96	0° ±2°				ECN		ELX-N-007948				
			Product family				PCMCIA		Spec ref		*		
			title				HEADER ASSEMBLY				dwg no	87536	Rev. W
			W/STANDOFF										
			catalog no				*		CUSTOMER		sheet 2 of 3		

REV F - 2006-04-17