

DESCRIPTION : ABOVE PCB, DECK AND PUSH ROD LOCATION ARE AS VIEW BY USER.

PRODUCT NO.	PUSH ROD LOCATION		STAND-OFF HEIGHT	CLOSEST TO PCB	FARTHEST FROM PCB	MATING RECEPTACLE ①	P.C.B SIDE	RECOMMENDED P.C.B LAYOUT (SEE PAGE 6&7)	MOUNT STYLE TO PCB AND PUSH ROD SIDE
① 95562-****	DECK CLOSEST TO PCB	DECK FARTHEST TO PCB		EJ HDR ASS'Y ②	EJ HDR ASS'Y ③				
200CA/200CALF	RIGHT	RIGHT	0.0	95620-002CA/002CALF	95547-005CA/005CALF	RECEPTACLE PART NO. 91931-31169	ABOVE	LAYOUT 1	
220CA	RIGHT	RIGHT	2.2	95547-020CA	95547-025CA			LAYOUT 2	
240CA	RIGHT	RIGHT	4.3	95547-040CA	95547-045CA			LAYOUT 3	
250CA	RIGHT	RIGHT	5.0	95547-050CA	95547-055CA			LAYOUT 3	
300CA	LEFT	LEFT	0.0	95620-102CA	95547-105CA			LAYOUT 1	
320CA	LEFT	LEFT	2.2	95547-120CA	95547-125CA			LAYOUT 2	
340CA	LEFT	LEFT	4.3	95547-140CA	95547-145CA			LAYOUT 3	
350CA	LEFT	LEFT	5.0	95547-150CA	95547-155CA			LAYOUT 3	
700CA	RIGHT	RIGHT	0.0	95620-502CA	95547-505CA	RECEPTACLE PART NO. 91931-31169	BELOW	LAYOUT 4	
720CA	RIGHT	RIGHT	2.2	95547-520CA	95547-525CA			LAYOUT 5	
740CA	RIGHT	RIGHT	4.3	95547-540CA	95547-545CA			LAYOUT 6	
750CA	RIGHT	RIGHT	5.0	95547-550CA	95547-555CA			LAYOUT 6	
800CA	LEFT	LEFT	0.0	95620-602CA	95547-605CA			LAYOUT 4	
820CA	LEFT	LEFT	2.2	95547-620CA	95547-625CA			LAYOUT 5	
840CA	LEFT	LEFT	4.3	95547-640CA	95547-645CA			LAYOUT 6	
850CA	LEFT	LEFT	5.0	95547-650CA	95547-655CA			LAYOUT 6	

ORDERING INFORMATION

NAME	PART NO.	Q'TY
① EJECT HEADER ASS'Y	95562-****	1
① MATING RECEPTACLE	91931-31169	2

OR

ORDERING INFORMATION

NAME	PART NO.	Q'TY
② DECK CLOSEST TO PCB	95547-****	1
③ DECK FARTHEST FROM PCB	95547-****	1
① MATING RECEPTACLE	91931-31169	2

OR

ORDERING INFORMATION

NAME	PART NO.	Q'TY
② DECK CLOSEST TO PCB	95620-****	1
③ DECK FARTHEST FROM PCB	95547-****	1
① MATING RECEPTACLE	91931-31169	1

mat'l code				tolerance unless otherwise specified		CUSTOMER COPY	FCI	
rev.	ecn no.	dr	date	linear	± 0.30	projection	www.fciconnect.com	
J	N05-0127	W	B 05/11/05					
K	N06-0135	C	M 05/22/06	angles	± 2°			
E	T00018	W	L 02/01/00	dr	MENDY CHEN	02/14/95	unit	product family
F	T10149	W	L 05/18/01	enr	JOSEPH HSIA	02/14/95	mm/inch	code
G	T20187	W	L 06/13/02	chr	JOSEPH HSIA	02/14/95	scale	size
H	T03-0209	W	L 06/05/03	appd	JENN TSAO	02/14/95	1:1	dwg no.
sheet	revision	K	K	J	J	J	J	product family
index	sheet	1	2	3	4	5	6	code
								sheet
								1 of 9

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PRODUCT NO.	PUSH ROD LOCATION		STAND-OFF HEIGHT	CLOSEST TO PCB	FARTHEST FROM PCB	MATING RECEPTACLE	P.C.B SIDE	RECOMMENDED P.C.B LAYOUT (SEE PAGE 6&7)	MOUNT STYLE TO PCB AND PUSH ROD SIDE
	DECK CLOSEST TO PCB	DECK FARTHEST TO PCB		EJ HDR ASS'Y	EJ HDR ASS'Y				
① 95562-*****				②	③	④			
200CA/200CALF	RIGHT	RIGHT	0.0	95620-002CA/002CALF	95547-005CA/005CALF	RECEPTACLE PART NO. 91931-31169LF	ABOVE	LAYOUT 1	
220CALF	RIGHT	RIGHT	2.2	95547-020CALF	95547-025CALF			LAYOUT 2	
240CALF	RIGHT	RIGHT	4.3	95547-040CALF	95547-045CALF			LAYOUT 3	
250CALF	RIGHT	RIGHT	5.0	95547-050CALF	95547-055CALF			LAYOUT 3	
300CA	LEFT	LEFT	0.0	95620-102CA	95547-105CA			LAYOUT 1	
320CALF	LEFT	LEFT	2.2	95547-120CALF	95547-125CALF			LAYOUT 2	
340CALF	LEFT	LEFT	4.3	95547-140CALF	95547-145CALF			LAYOUT 3	
350CALF	LEFT	LEFT	5.0	95547-150CALF	95547-155CALF			LAYOUT 3	
700CA	RIGHT	RIGHT	0.0	95620-502CA	95547-505CA	RECEPTACLE PART NO. 91931-31169LF	BELOW	LAYOUT 4	
720CALF	RIGHT	RIGHT	2.2	95547-520CALF	95547-525CALF			LAYOUT 5	
740CALF	RIGHT	RIGHT	4.3	95547-540CALF	95547-545CALF			LAYOUT 6	
750CALF	RIGHT	RIGHT	5.0	95547-550CALF	95547-555CALF			LAYOUT 6	
800CA	LEFT	LEFT	0.0	95620-602CA	95547-605CA			LAYOUT 4	
820CALF	LEFT	LEFT	2.2	95547-620CALF	95547-625CALF			LAYOUT 5	
840CALF	LEFT	LEFT	4.3	95547-640CALF	95547-645CALF			LAYOUT 6	
850CALF	LEFT	LEFT	5.0	95547-650CALF	95547-655CALF			LAYOUT 6	

ORDERING INFORMATION

NAME	PART NO.	Q'TY
① EJECT HEADER ASS'Y	95562-*****LF	1
④ MATING RECEPTACLE	91931-31169LF	2

OR

ORDERING INFORMATION

NAME	PART NO.	Q'TY
② DECK CLOSEST TO PCB	95547-*****LF	1
③ DECK FARTHEST FROM PCB	95547-*****LF	1
④ MATING RECEPTACLE	91931-31169LF	2

OR

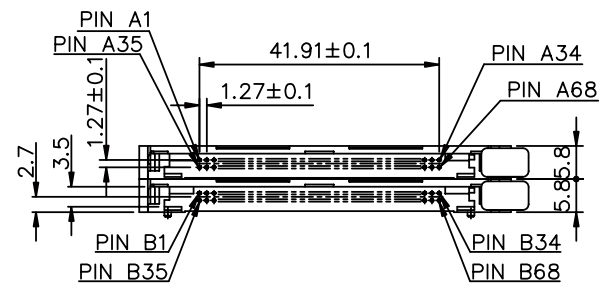
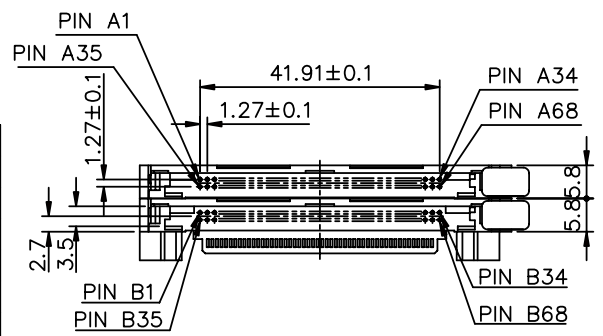
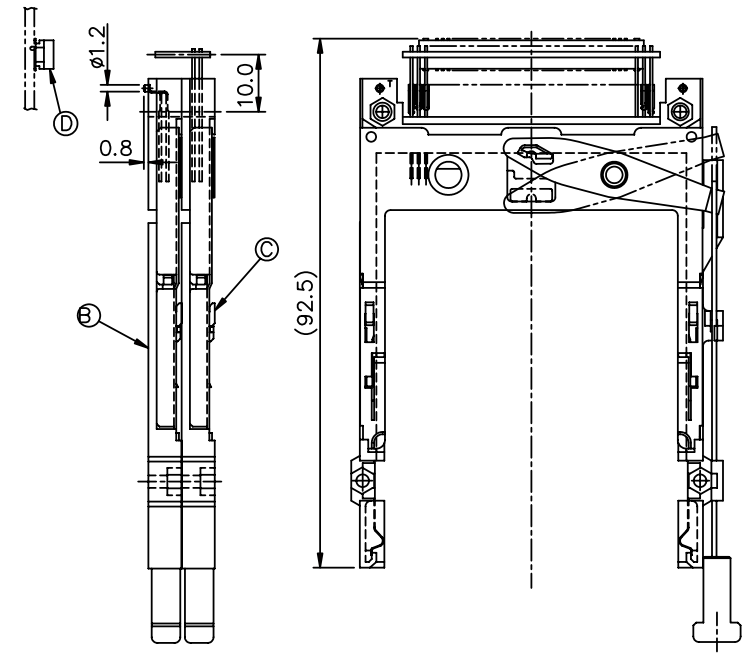
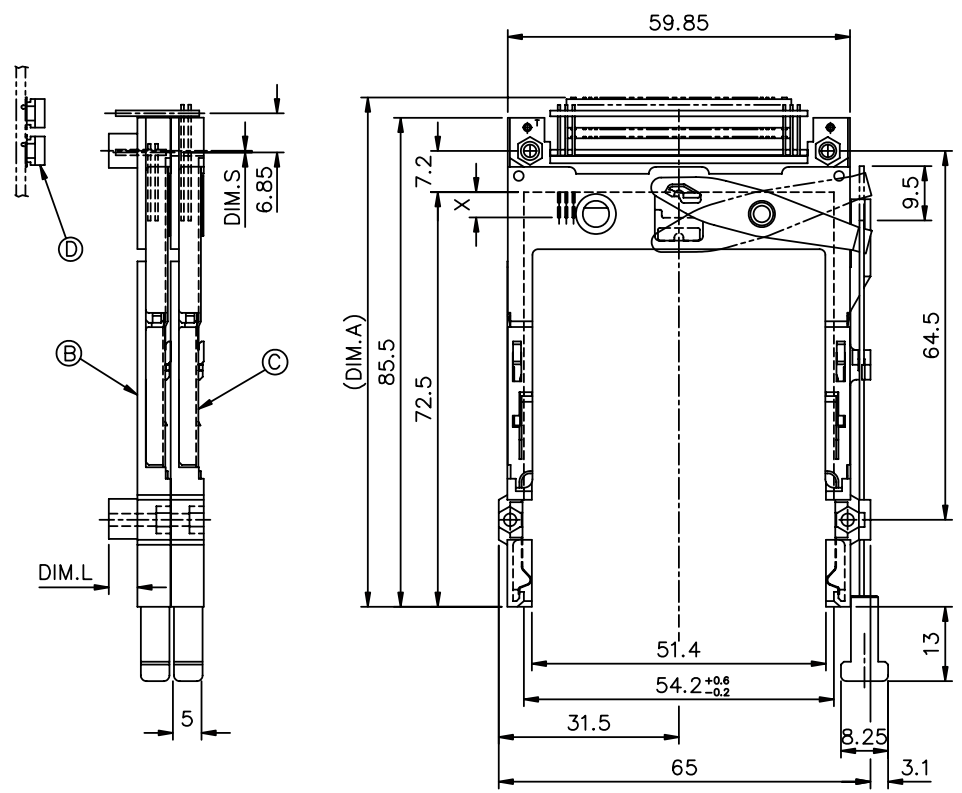
ORDERING INFORMATION

NAME	PART NO.	Q'TY
② DECK CLOSEST TO PCB	95620-*****LF	1
③ DECK FARTHEST FROM PCB	95547-*****LF	1
④ MATING RECEPTACLE	91931-31169LF	1

mat'l code				tolerance unless otherwise specified		CUSTOMER COPY		 www.fciconnect.com	
rev. K	ecn	no.	dr	date	linear	± 0.30	projection	title EJECTOR HEADER ASS'Y 5.0V SMT, TYPE 1/2/3	
					angles	± 2°			
					dr	WENDY CHEN 02/14/95	unit	product family PCMCIA	
					enrg	JOSEPH HSIAO 02/14/95	mm/inch	code	
					chr	JOSEPH HSIAO 02/14/95	scale	size dwg no.	
					appd	JENN TSAO 02/14/95	1:1	A3 95562	
sheet	revision							sheet 2 of	
index	sheet								

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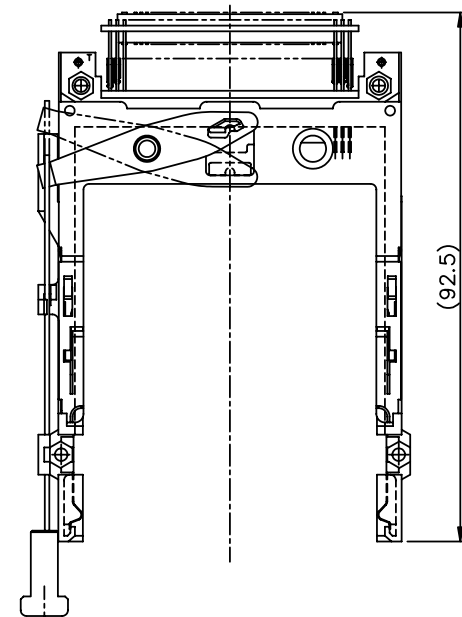
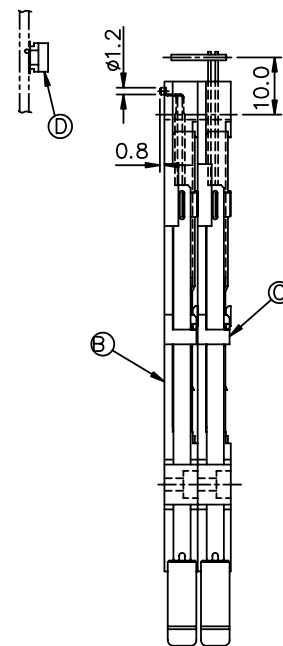
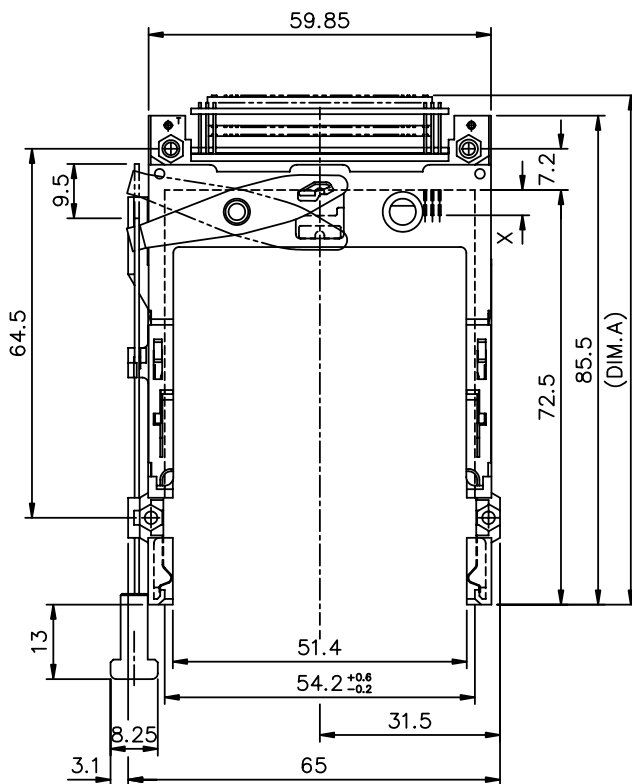
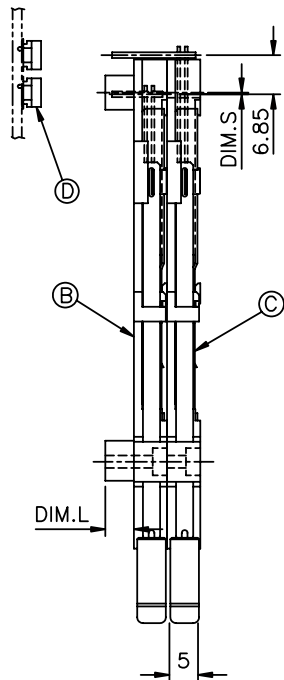


P/N : 95562-200CA
(ABOVE P.C.B.)

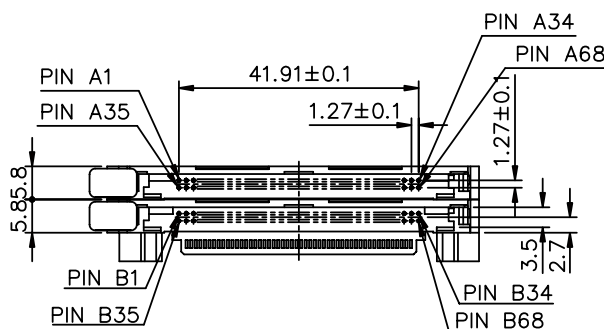
① PART NUMBER	DIM.L	DIM.S	DIM.A
95562-220CA	2.2	2.15	91.5
95562-240CA	4.3	-0.3	89.05
95562-250CA	5.0	-0.3	89.05
95562-220CALF	2.2	2.15	91.5
95562-240CALF	4.3	-0.3	89.05
95562-250CALF	5.0	-0.3	89.05

P/N : 95562-2**CA/2**CALF
(ABOVE P.C.B.)

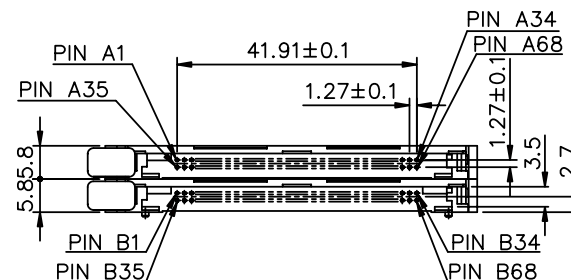
mat'l code					tolerance unless otherwise specified		CUSTOMER COPY		 www.fciconnect.com			
rev.	ecn	no.	dr	date	linear	± 0.30		projection 	title EJECTOR HEADER ASS'Y 5.0V SMT TYP 1/2/3			
J												
					angles	± 2°						
			dr	WENDY CHEN	02/14/95	unit	mm/inch scale 1.2:1		product family		PCMCIA	code
			enqr	JOSEPH HSIA	02/14/95	size			dwg no.			
			chr	JOSEPH HSIA	02/14/95				A3		95562	sheet
			appd	LELAND WANG	02/14/95							3 of
sheet	revision											
index	sheet											



① PART NUMBER	DIM.L	DIM.S	DIM.A
95562-320CA	2.2	2.15	91.5
95562-340CA	4.3	-0.3	89.05
95562-350CA	5.0	-0.3	89.05
95562-320CALF	2.2	2.15	91.5
95562-340CALF	4.3	-0.3	89.05
95562-350CALF	5.0	-0.3	89.05

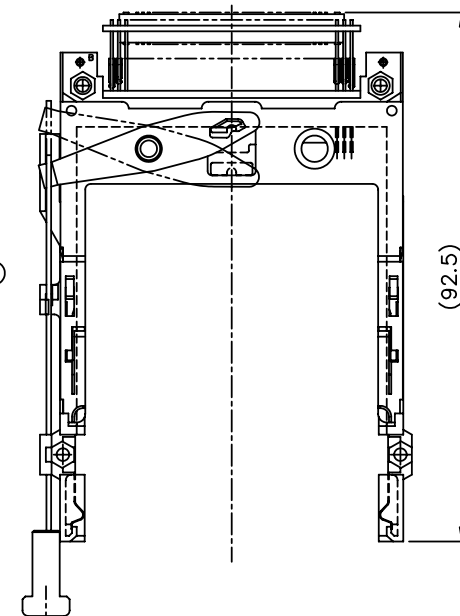
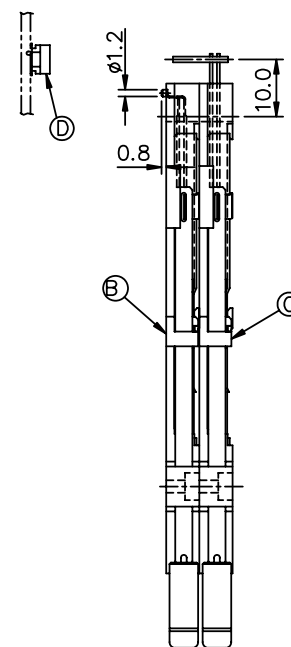
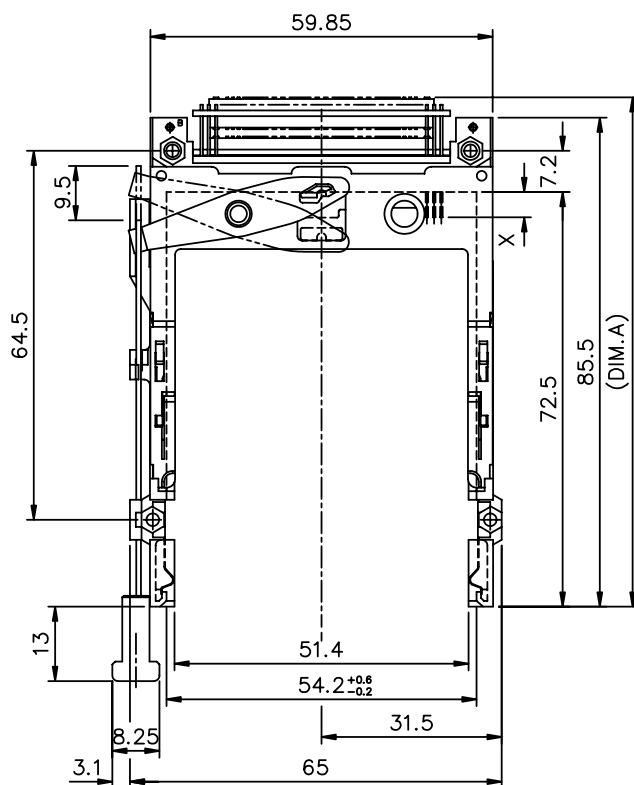
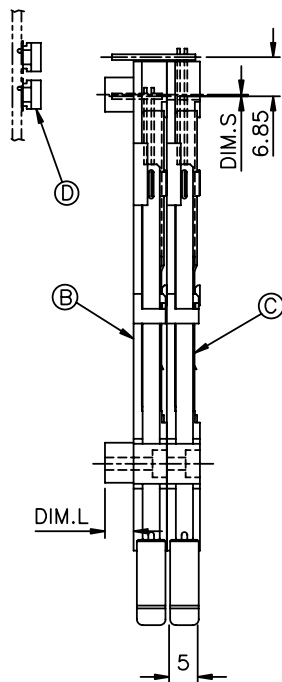


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 (ABOVE P.C.B.)

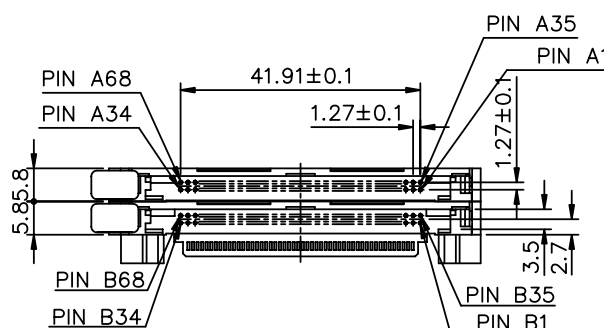


P/N : 95562-300CA
 (ABOVE P.C.B.)

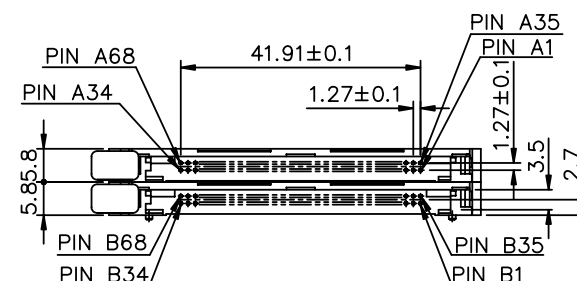
mat'l code					tolerance unless otherwise specified		CUSTOMER COPY		FCJ		www.fcjconnect.com	
rev.	ecn	no.	dr	date	linear	± 0.30	projection	title	product family	PCMCIA	code	
J						± 2°						
					dr	WENDY CHEN	02/14/95	unit	size	dwg no.	sheet	4 of
					enr	JOSEPH HSIA	02/14/95	mm/inch				
					chr	JOSEPH HSIA	02/14/95	scale	A3	95562	4 of	
					appd	LELAND WANG	02/14/95	1:2:1				
sheet	revision											
index	sheet											



① PART NUMBER	DIM.L	DIM.S	DIM.A
95562-720CA	2.2	2.15	91.5
95562-740CA	4.3	-0.3	89.05
95562-750CA	5.0	-0.3	89.05
95562-720CALF	2.2	2.15	91.5
95562-740CALF	4.3	-0.3	89.05
95562-750CALF	5.0	-0.3	89.05

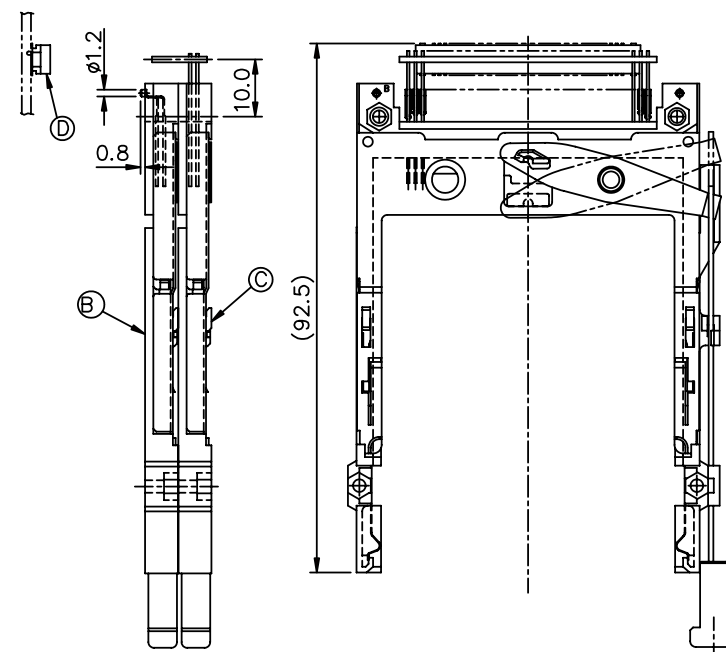
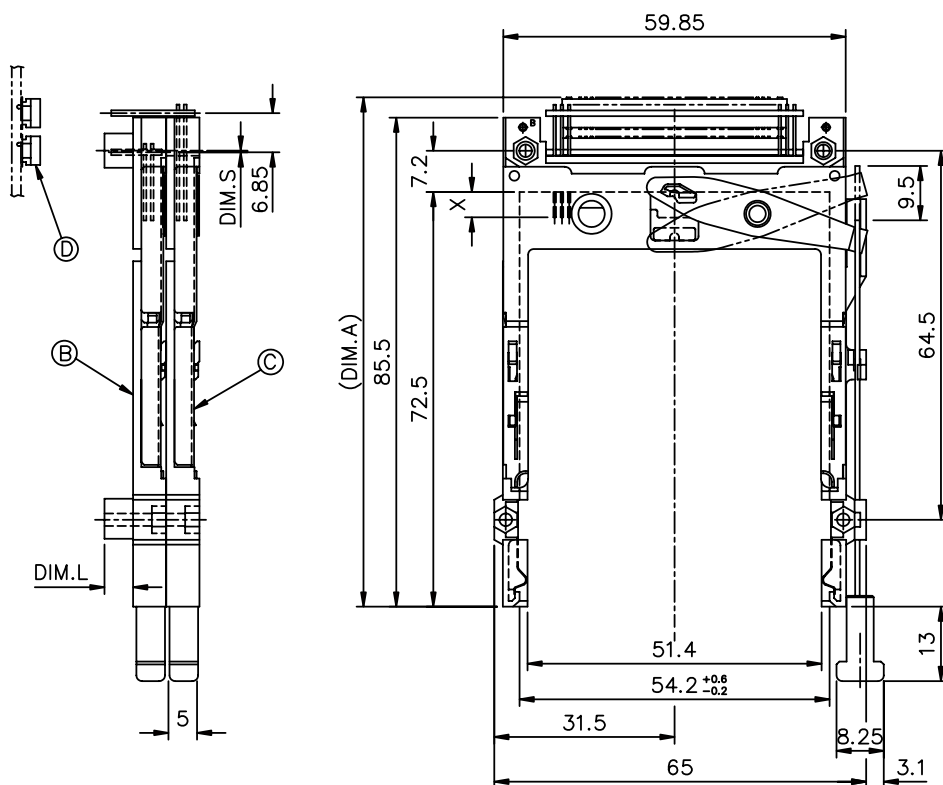


P/N : 95562-7**CA/7**CALF
 (BELOW P.C.B.)

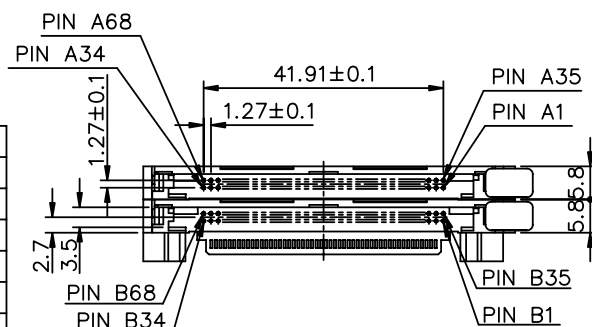


P/N : 95562-700CA
 (BELOW P.C.B.)

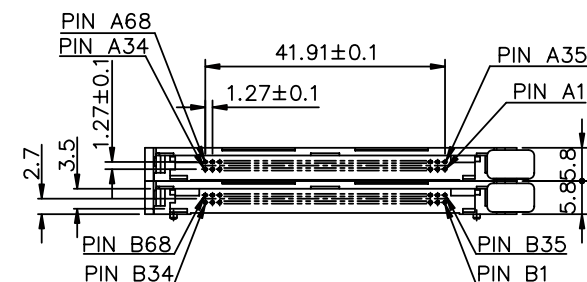
mat'l code				tolerance unless otherwise specified		CUSTOMER COPY		FCI		www.fciconnect.com	
rev.	ecn	no.	dr	date	linear	± 0.30	projection	title	product family	POMCA	code
J					angles	± 2°	⊙	EJECTOR HEADER ASS'Y 5.0V SMT TYP 1/2/3			
					dr	WENDY CHEN 02/14/95	unit				
					enr	JOSEPH HSIA 02/14/95	mm/inch				
					chr	JOSEPH HSIA 02/14/95	scale				
					appd	LELAND WANG 02/14/95	1.2:1				
sheet	revision							size	dwg no.		sheet
index	sheet							A3	95562		5 of



① PART NUMBER	DIM.L	DIM.S	DIM.A
95562-820CA	2.2	2.15	91.5
95562-840CA	4.3	-0.3	89.05
95562-850CA	5.0	-0.3	89.05
95562-820CALF	2.2	2.15	91.5
95562-840CALF	4.3	-0.3	89.05
95562-850CALF	5.0	-0.3	89.05



P/N : 95562-8**CA/8**CALF
 (BELOW P.C.B.)



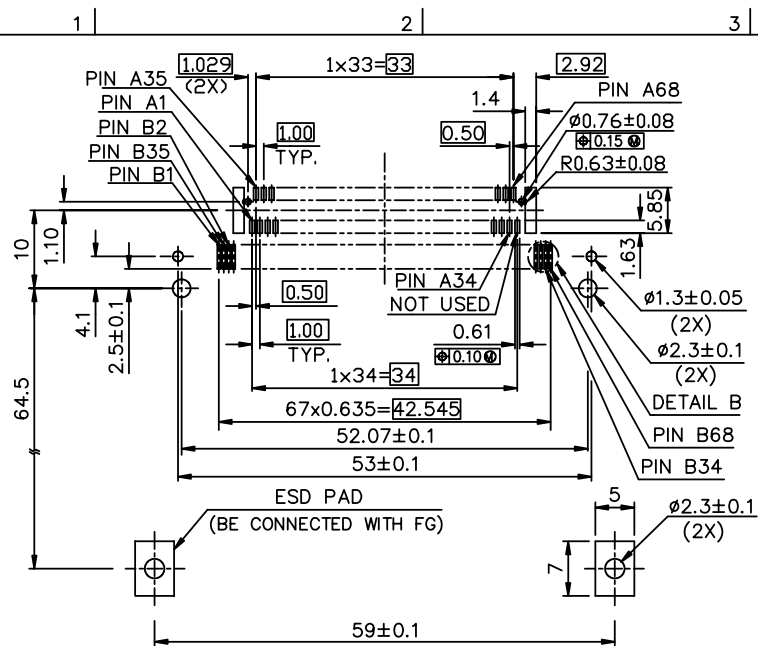
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 (BELOW P.C.B.)

mat'l code					tolerance unless otherwise specified			CUSTOMER COPY		 www.fcjconnect.com	
rev.	ecn	no.	dr	date	linear	± 0.30			title		
J									EJECTOR HEADER ASS'Y 5.0V SMT TYP 1/2/3		
					angles	± 2°			product family		
					dr	WENDY CHEN	02/14/95	unit	PCMCIA		code
					enqr	JOSEPH HSIA	02/14/95	mm/inch	size		sheet
					chr	JOSEPH HSIA	02/14/95	scale	dwg no.		6 of
					appd	LELAND WANG	02/14/95	1.2:1	A3		95562
sheet	revision										
index	sheet										

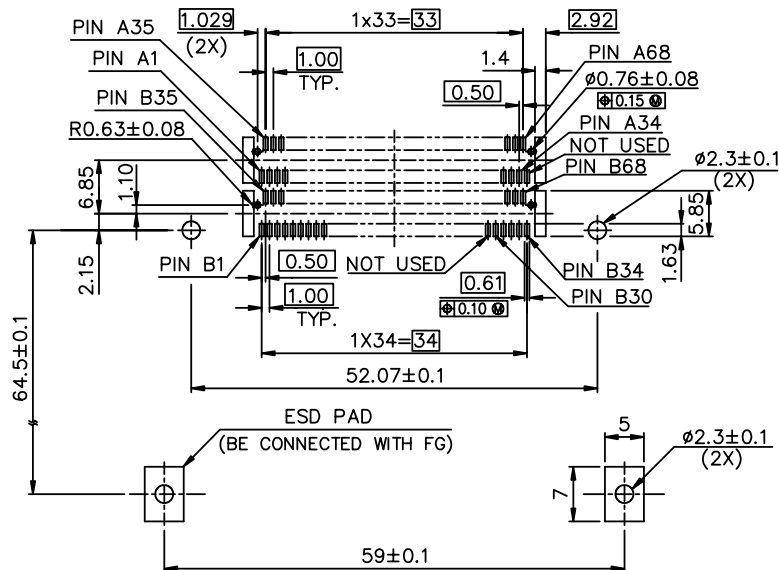
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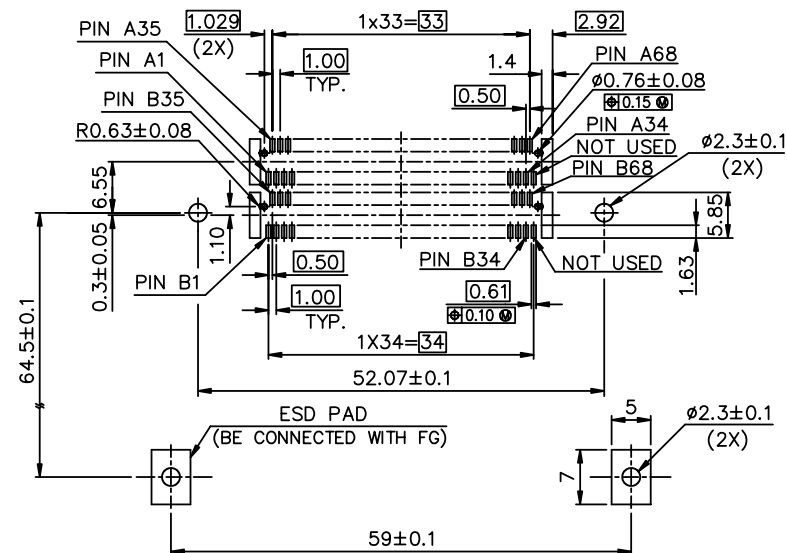
PRODUCT NO.	
95562-*****	
95562-*****LF	



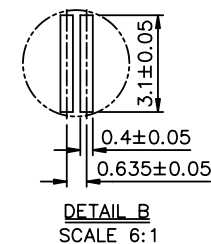
4 CARD INSERTION DIRECTION
RECOMMENDED P.C.B. LAYOUT 1 (MOUNTED SIDE)



4 CARD INSERTION DIRECTION
RECOMMENDED P.C.B. LAYOUT 2 (MOUNTED SIDE)



4 CARD INSERTION DIRECTION
RECOMMENDED P.C.B. LAYOUT 3 (MOUNTED SIDE)



mat'l code					tolerance unless otherwise specified			CUSTOMER COPY				www.fciconnect.com			
rev.	ecn	no.	dr	date	linear	±0.30				title			EJECTOR HEADER ASS'Y 68POS.SMT TYPE 1/2/3		
J										product family			PQMGA		
					angles	± 2°				size			dwg no.		
					dr	WENDY CHEN	02/08/95	unit		A3			95562		
					engr	JOSEPH HSIA	02/08/95	mm/inch							
					chr	JOSEPH HSIA	02/08/95	scale	1.5:1						
					appd	LELAND WANG	02/08/95					sheet 7 of			
sheet		revision													
index		sheet													

[illegible]

PART NUMBER DESCRIPTION :

95562-□□□□□□□□

LEAD FREE OPTION : LF

CARDBUS TYPE
S: FORCE- SAVING

BUTTON COLOR
A : BLACK
C : 13.0 mm

STAND-OFF

00 : 0.0 mm
06 : 0.6 mm
20 : 2.0 mm
22 : 2.2 mm
40 : 4.0 mm
43 : 4.3 mm
50 : 5.0 mm

PUSH ROD

TOP MOUNT	BOTTOM MOUNT
0 : RIGHT-LEFT	5 : RIGHT-LEFT
1 : LEFT-RIGHT	6 : LEFT-RIGHT
2 : RIGHT-RIGHT	7 : RIGHT-RIGHT
3 : LEFT-LEFT	8 : LEFT-LEFT

NOTES:

- 8mm MIN. CARD EJECT.
- EJECT TRAVEL: 9.5mm
- MATERIAL
 - HEADER ASS'Y :
PLASTIC : HOUSING ...LCP UL94V-O BLACK
PIN : COPPER ALLOY
PCB : FR4
 - EJECT MECHANISM ASS'Y :
PLASTIC : GUIDE: POLYPHTHARAMID UL94V-O BLACK
BUTTON: POLYPHTHARAMID UL94V-O BLACK
PLATE : STAINLESS
EMI CONTACT: PHOSPHOR BRONZE
 - RECEPTACLE :
PLASTIC : LCP 94V-O, NATURAL.
PIN: BeCu
- FINISH (PIN)
UNDER PLATING : 0.5μm MIN. Ni
CONTACT AREA : 0.1μm MIN. GOLD OVER
0.5μm MIN. Pd-Ni
SOLDER TAIL : 2.5μm MIN. Sn-Pb(FOR TIN LEAD OPTION)
: 2.5μm MIN. PURE TIN (FOR LEAD FREE OPTION)
- PUSH ROD LOCATION AND P.C.B. SIDE ARE AS APPEARS INSTALLED.
- DIM "X"

4.25±0.1	3.5±0.1	5.0±0.1
OTHERS	36,67	1,17,34,35,51,68
- DO NOT TOUCH AND KEEP CLEAN THE SURFACES OF PCB OF HEADER.
- 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.
- IF LEAD FREE P/N.THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
- LEAD FREE P/N PACKAGING MEETS GS-14-920 SPECIFICATION

mat'l code					tolerance unless otherwise specified		CUSTOMER COPY		 www.fciconnect.com		
rev.	ecn	no.	dr	date	linear	±0.30	projection		title EJECTOR HEADER ASS'Y 68POS. SMT, TYPE 1/2/3		
J											
					angles	± 2°					
					dr	WENDY CHEN	02/29/00	unit			
					enr	JOSEPH HSIA	02/29/00	mm/inch			
					chr	JOSEPH HSIA	02/29/00	scale			
					appd	LELAND WANG	02/29/00	1:1			
sheet	revision										
index	sheet										