

Tous droits strictement réservés. Reproduction ou communication à des tiers sans autorisation écrite du propriétaire.
All rights strictly reserved. Reproduction or issue to third parties in any form without written authority from the proprietor.
FCI
Copyright BERG ELECTRONICS

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 ④	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 ②	EJ HDR ASS'Y ③				
① 95562-*****	DECK CLOSEST TO PCB	DECK FARTHEST TO PCB							
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
④ 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
④ 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
④ MATING RECEPTACLE	91931-31169	1

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, TYPE 1/2/3		
J	N05-0127	W B	05/11/05								
K	N06-0135	C M	05/22/06	angles	± 2°						
L	N09-0091	MZ	03/19/09								
M	ELX-N-011440	ZK	04/12/12	dr	WENDY CHEN	02/14/95	unit	product family		PCMCIA	code
				enrg	JOSEPH HSIAO	02/14/95	mm/inch	size		dwg no.	sheet 1 OF 9
				chr	JOSEPH HSIAO	02/14/95	scale	A3		95562	
				appd	JENN TSAO	02/14/95	1:1				
sheet	revision	M	M	M	M	M	M	M	M	M	
index	sheet	1	2	3	4	5	6	7	8	9	

Tous droits strictement reserves. Reproduction ou communication a des tiers int
sous quelque forme que ce soit sans autorisation écrite du propriétaire.
Property of FCJ ELECTRONICS. Reproduction or issue to third parties in any for
whatever is not permitted without written authority from the proprietor.
Copyright BERG ELECTRONICS.

1

2

3

4

5

6

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 ④	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 ②	EJ HDR ASS'Y ③				
① 95562-*****									
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	
241CALF	RIGHT	RIGHT	4.3	95547-041CALF	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	RECEPTACLE PART NO. 91931-31169LF	BELOW	LAYOUT 3	
700CA	RIGHT	RIGHT	0.0	95620-502CA	95547-505CA			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.	ecn	no.	dr	date	linear	± 0.30	projection 	title EJECTOR HEADER ASS'Y 5.0V SMT, TYPE 1/2/3	
M									
					angles	± 2°		product family PCMCIA code	
					dr	WENDY CHEN02/14/95			
					enrg	JOSEPH HSIAO2/14/95			
					chr	JOSEPH HSIAO2/14/95			
					appd	JENN TSAO02/14/95	scale 1:1	size A3 dwg no. 95562	
sheet	revision								
index	sheet								sheet 2 of

1

2

3

4

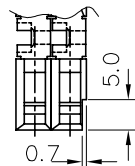
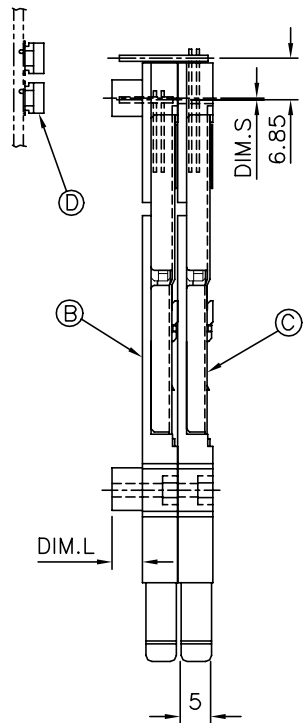
5

6

PDS: Rev :M

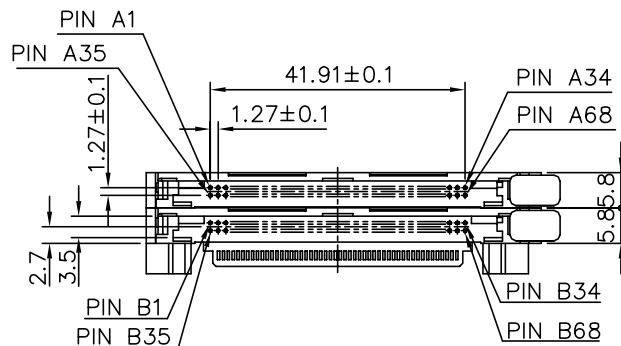
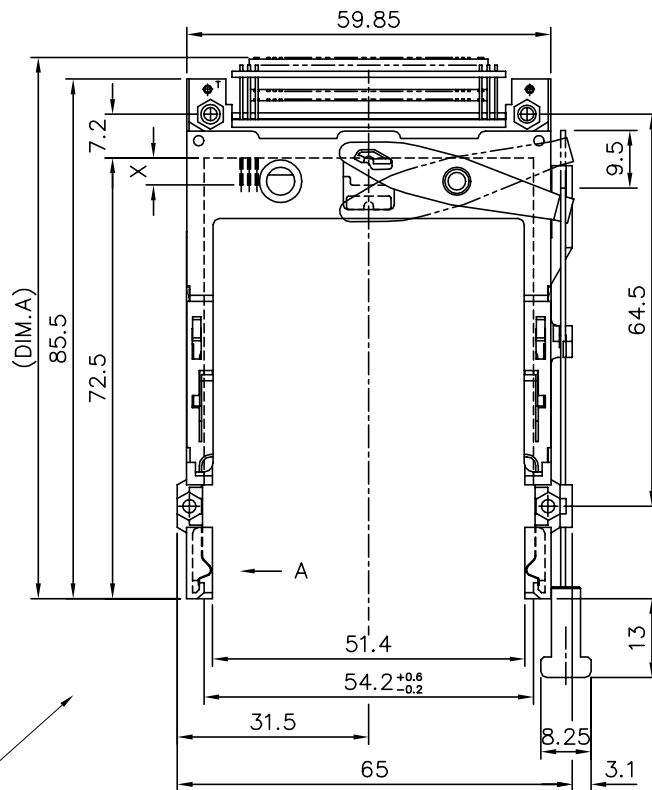
STATUS:Released

Printed: Sep 12, 2013

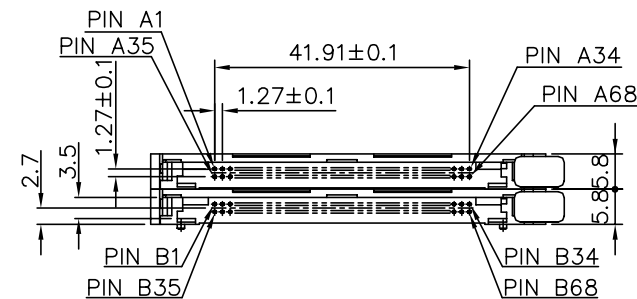
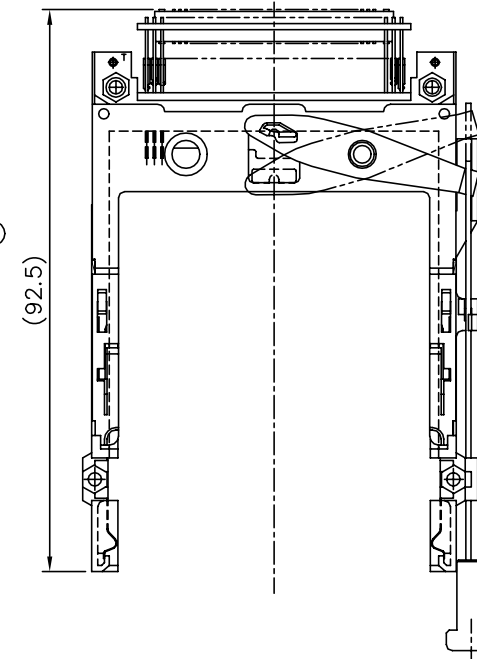
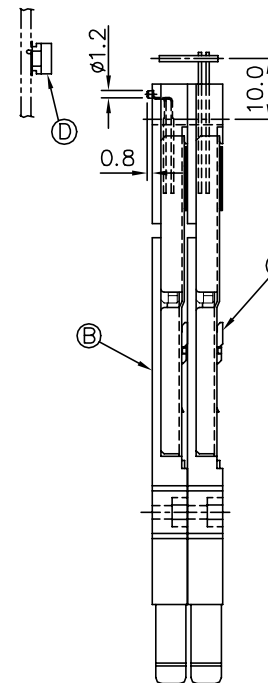


DIRECTION "A"
 ONLY FOR -241CALF

④ 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
95562-241CALF	4.3	-0.3	89.05
95562-250CALF	5.0	-0.3	89.05

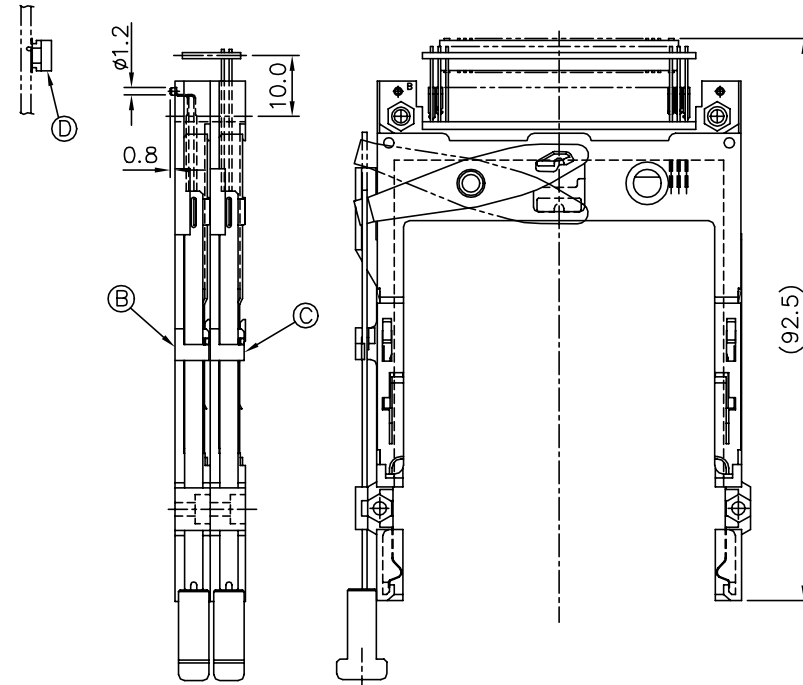
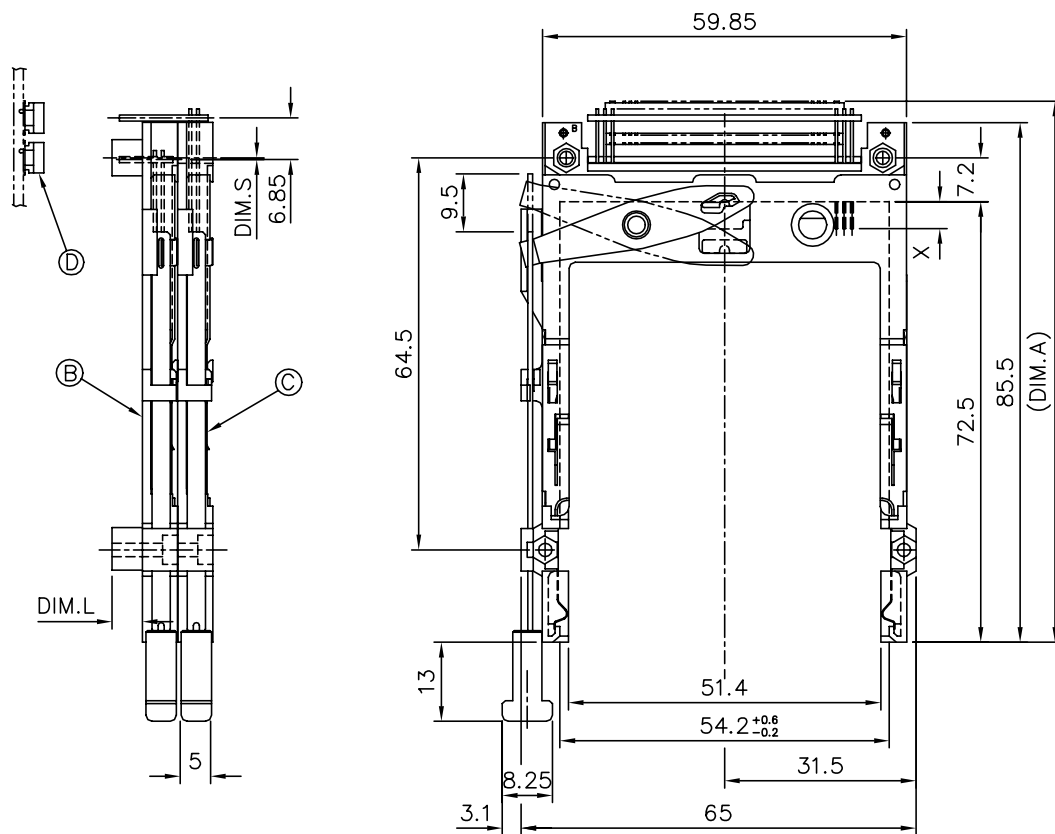


P/N : 95562-2**CA/2**CALF
 (ABOVE P.C.B.)

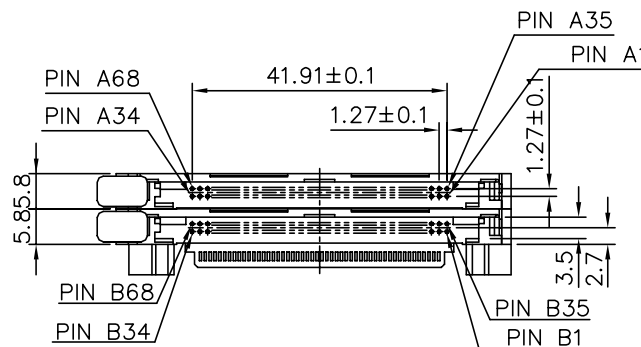


P/N : 95562-200CA
 (ABOVE P.C.B.)

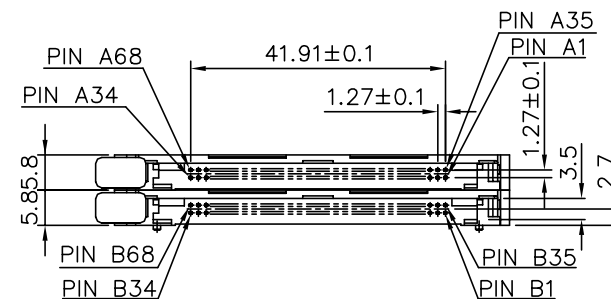
mat'l code					tolerance unless otherwise specified			CUSTOMER COPY		 www.fciconnect.com		
rev.	ecn	no.	dr	date	linear	± 0.30		projection 	title EJECTOR HEADER ASS'Y 5.0V SMT TYP 1/2/3			
M						± 2°						
					angles	± 2°						
			dr	WENDY CHEN 02/14/95			unit	product family		PCMCIA		code
			engr	JOSEPH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

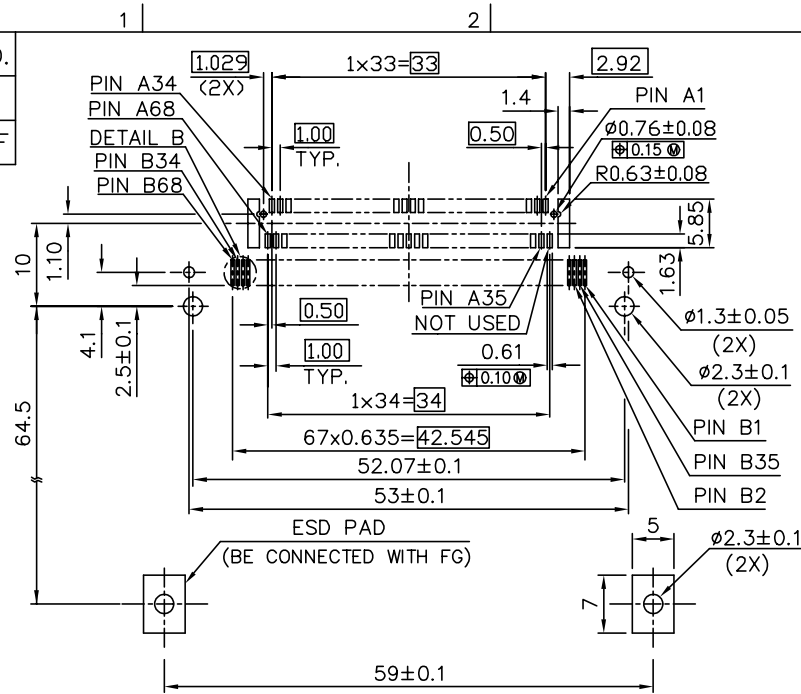
mat'l code					tolerance unless otherwise specified			CUSTOMER COPY		 www.fcconnect.com		
rev.	ecn	no.	dr	date	linear	± 0.30		projection 	title EJECTOR HEADER ASS'Y 5.0V SMT TYP 1/2/3			
M												
					angles	± 2°						
					dr	WENDY CHEN	02/14/95	unit	product family		PDMCIA	code
					engr	JOSEPH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

Tous droits strictement réservés. Reproduction ou communication à des tiers sans autorisation écrite du propriétaire.
Copyright BERG ELECTRONICS BV
Droits de reproduction BERG ELECTRONICS BV

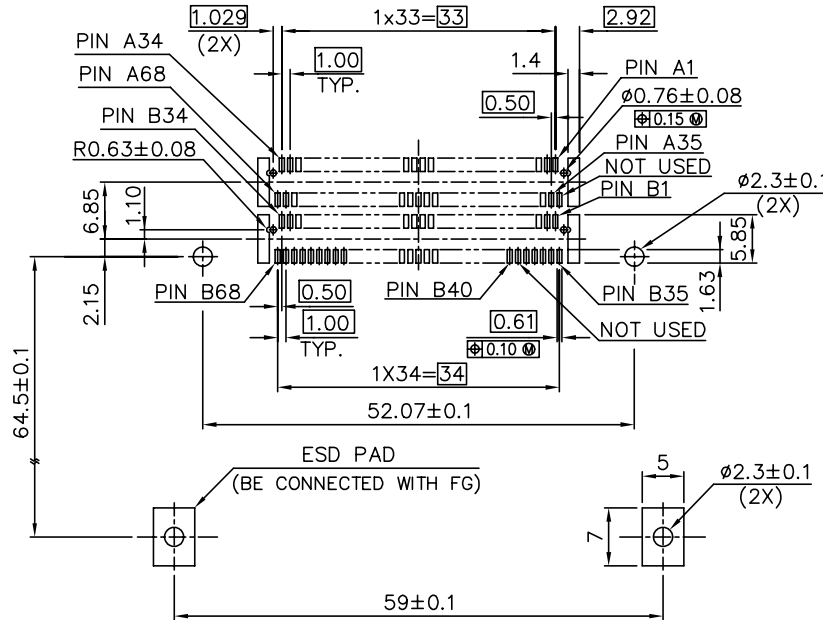
All rights strictly reserved. Reproduction or issue to third parties in any form without written authority from the proprietor.
Property of BERG ELECTRONICS BV
Copyright BERG ELECTRONICS BV



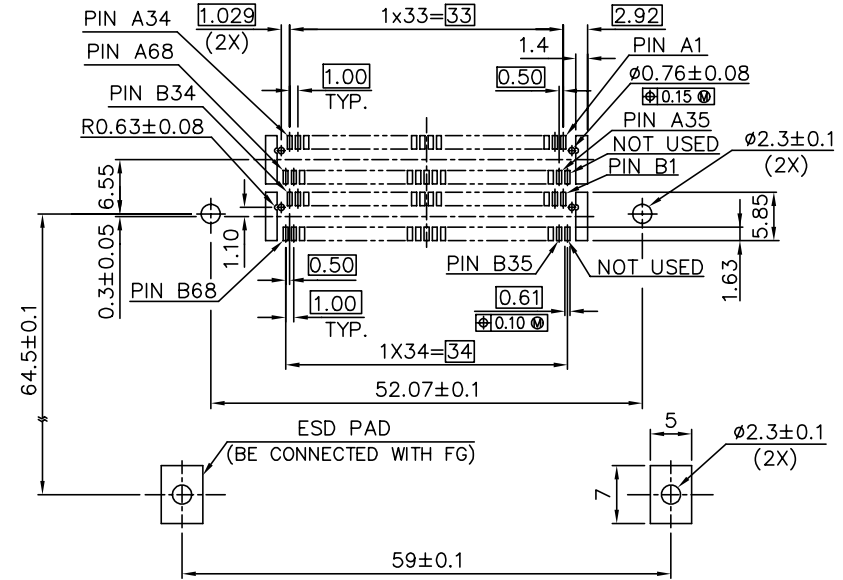
PRODUCT NO.
95562-*****
95562-*****LF



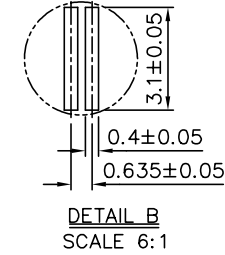
4 CARD INSERTION DIRECTION
RECOMMENDED P.C.B. LAYOUT 4 (MOUNTED SIDE)



4 CARD INSERTION DIRECTION
RECOMMENDED P.C.B. LAYOUT 5 (MOUNTED SIDE)



4 CARD INSERTION DIRECTION
RECOMMENDED P.C.B. LAYOUT 6 (MOUNTED SIDE)



mat'l code					tolerance unless otherwise specified			CUSTOMER COPY		FCJ www.fciconnect.com				
rev.	ecn	no.	dr	date	linear	±0.30		projection	title EJECTOR HEADER ASS'Y 68POS.SMT TYPE 1/2/3					
M														
					angles	± 2°			product family PCM3A size dwg no. 95562					
					dr	WENDY CHEN	02/08/95					unit	code	
					enrg	JOSEPH HSIA	02/08/95					mm/inch		
					chr	JOSEPH HSIA	02/08/95					scale		
					appd	LELAND WANG	02/08/95	1.5:1	A3	sheet 8 of				
sheet	revision													
index	sheet													

NOTES:

1. 8mm MIN. CARD EJECT.
2. EJECT TRAVEL: 9.5mm
3. MATERIAL

3.1 HEADER ASS'Y :

PLASTIC :HOUSING ...HIGH TEMPERATURE THERMOPLASTIC UL94V-0 BLACK
PIN :COPPER ALLOY
PCB :FR4

3.2 EJECT MECHANISM ASS'Y :

PLASTIC :GUIDE:HIGH TEMPERATURE THERMOPLASTIC UL94V-0 BLACK
:BUTTON:HIGH TEMPERATURE THERMOPLASTIC UL94V-0 BLACK

PLATE :STAINLESS

EMI CONTACT:PHOSPHOR BRONZE

3.3 RECEPTACLE :

PLASTIC : HIGH TEMPERATURE THERMOPLASTIC UL94V-0, NATURAL.
PIN: BeCu

4. FINISH (PIN)

UNDER PLATING :0.5 μ m MIN. Ni

CONTACT AREA :0.076 μ m MIN. GOLD

SOLDER TAIL : 2.5 μ m MIN. Sn-Pb(FOR TIN LEAD OPTION)

: 2.5 μ m MIN. PURE TIN (FOR LEAD FREE OPTION)

- ⑤ PUSH ROD LOCATION AND P.C.B. SIDE ARE AS APPEARS INSTALLED.

6. DIM "X"

4.25 $\pm$ 0.1	3.5 $\pm$ 0.1	5.0 $\pm$ 0.1
OTHERS	36,67	1,17,34,35,51,68

7. DO NOT TOUCH AND KEEP CLEAN THE SURFACES OF PCB OF HEADER.
8. 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.
9. IF LEAD FREE P/N.THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
10. LEAD FREE P/N PACKAGING MEETS GS-14-920 SPECIFICATION
11. PRODUCT SPEC:110-263

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

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																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
M																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
					angles	± 2°																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
					dr	WENDY CHEN02/29/00		unit	product family		POMCIA		code																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
					enrg	JOSEPH HSIA02/29/00		mm/inch	size		dwg no.		sheet 9 of																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
					chr	JOSEPH HSIA02/29/00		scale	A3		95562																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
					appd	LELAND WANG02/29/00		1:1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
sheet	revision																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													