

PRODUCT NO.	10026704-*****
	10026704-*****LF

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

LOWER DECK													
(A) PRODUCT NO.	DIM. L	PUSH ROD LOCATION ③	P.C.B. SIDE ③	P.C.B LAYOUT RECOMMENDED	(B) MATING RECEPTACLE	MOUNT STYLE TO PCB AND PUSH ROD SIDE							
10026704-020CA/020CALF	2.2	RIGHT	ABOVE	SEE DRAWING P/N: TA-1052	RECEPTACLE PART NUMBER: 91931-31169 91931-31169LF								
10026704-040CA/040CALF	4.3												
10026704-050CA/050CALF	5.0												
10026704-120CA/120CALF	2.2		LEFT										
10026704-140CA/140CALF	4.3												
10026704-150CA/150CALF	5.0												
10026704-520CA/520CALF	2.2	RIGHT	BELOW										
10026704-540CA/540CALF	4.3												
10026704-550CA/550CALF	5.0												
10026704-620CA/620CALF	2.2												
10026704-640CA/640CALF	4.3	LEFT											
10026704-650CA/650CALF	5.0												

NOTES:

1. 8mm MIN. CARD EJECT.
2. EJECT TRAVEL: 9.5mm
- ③ PUSH ROD LOCATION AND P.C.B. SIDE ARE AS APPEARS INSTALLED.
4. MATERIAL
 - 4.1 HEADER ASS'Y:
PLASTIC :HOUSING ...LCP UL94V-0 BLACK
PIN :COPPER ALLOY
PCB : FR4
 - 4.2 EJECT MECHANISM ASS'Y:
PLASTIC :GUIDE: POLYPHTHARAMID UL94V-0 BLACK
:BUTTON: POLYPHTHARAMID UL94V-0, BLACK
PLATE AND PUSH ROD :STAINLESS
EMI CONTACT: PHOSPHOR BRONZE
5. FINISH (PIN)
UNDER PLATING :0.5 um MIN. Ni
CONTACT AREA :0.1 um MIN. GOLD OVER
0.5 um MIN. Pd-Ni
SOLDER TAIL(TIN LEAD OPTION): 2.5 um MIN. Sn-Pb
SOLDER TAIL(LEAD FREE OPTION): 2.5 um MIN. PURE TIN
6. DIM "X"

4.25±0.1	3.5±0.1	5.0±0.1
OTHERS	36,67	1,17,34,35,51,68

7. 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.
8. LEAD FREE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DISCRIBLED IN GS-22-008
9. IF LEAD FREE P/N. PACKAGING MEETS GS-14-920 SPECIFICATION

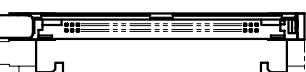
ORDERING INFORMATION

NAME	PART NO.	Q'TY
(A) EJECT HEADER ASS'Y	10026704-*****	1
(B) MATING RECEPTACLE	91931-31169	1
	91931-31169LF	1

mat'l code				tolerance unless otherwise specified		CUSTOMER COPY	A FCI www.fciconnect.com
rev.	ecn	no.	dr	date	linear		
A	T03-0195	WL	05/23/03				
B	T03-0209	WL	06/05/03				
C	N04-0105	WB	11/26/04				
angles				dr	WENDY CHEN 04/18/03	unit	
				enqr	SPENCER LAI 04/18/03	mm/inch	
				chr	SCOTT LU 04/18/03	scale	
				appd	JENN TSAO 04/18/03	1:1	
sheet	revision	C	C	C	C	product family	PCBA
index	sheet	1	2	3	4	dwg no.	code
						sheet	
							1 of 6

PRODUCT NO.
10026704-*****
10026704-*****LF

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

UPPER DECK											
Ⓐ PRODUCT NO.	JOINT WITH LOWER DECK STAND-OFF HIGH(DIM. L)	PUSH ROD LOCATION ③	P.C.B. SIDE ③	P.C.B LAYOUT RECOMMENDED	Ⓑ MATING RECEPTACLE	MOUNT STYLE TO PCB AND PUSH ROD SIDE					
10026704-025CA/025CALF	2.2	RIGHT	ABOVE	SEE DRAWING P/N: TA-1052	RECEPTACLE PART NUMBER: 91931-31169 91931-31169LF						
10026704-045CA/045CALF	4.3										
10026704-055CA/055CALF	5.0										
10026704-125CA/125CALF	2.2										
10026704-145CA/145CALF	4.3										
10026704-155CA/155CALF	5.0	LEFT	BELOW		RECEPTACLE PART NUMBER: 91931-31169 91931-31169LF						
10026704-525CA/525CALF	2.2										
10026704-545CA/545CALF	4.3										
10026704-555CA/555CALF	5.0										
10026704-625CA/625CALF	2.2										
10026704-645CA/645CALF	4.3	LEFT									
10026704-655CA/655CALF	5.0										

NOTES:

1. IT CAN'T BE USED FOR SINGLE DECK.
2. IT MUST BE ASSEMBLED BY USER FOR DOUBLE DECK APPLICATION

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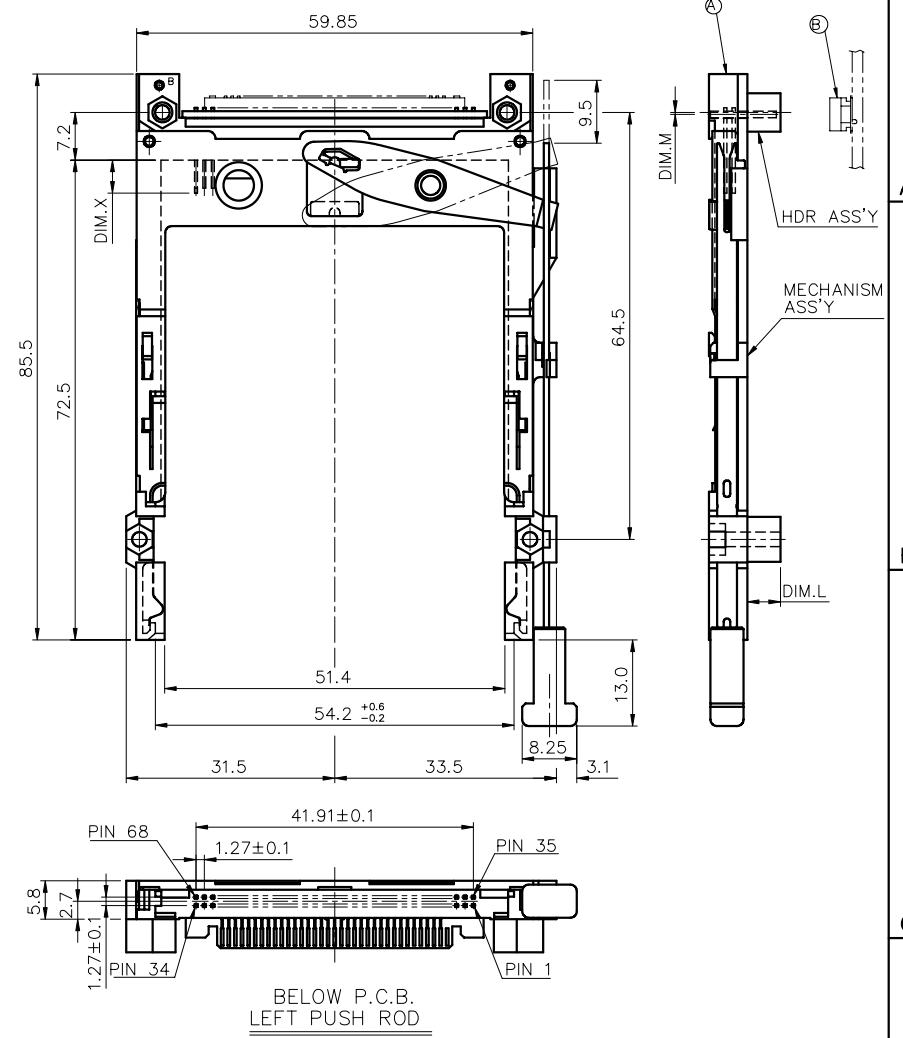
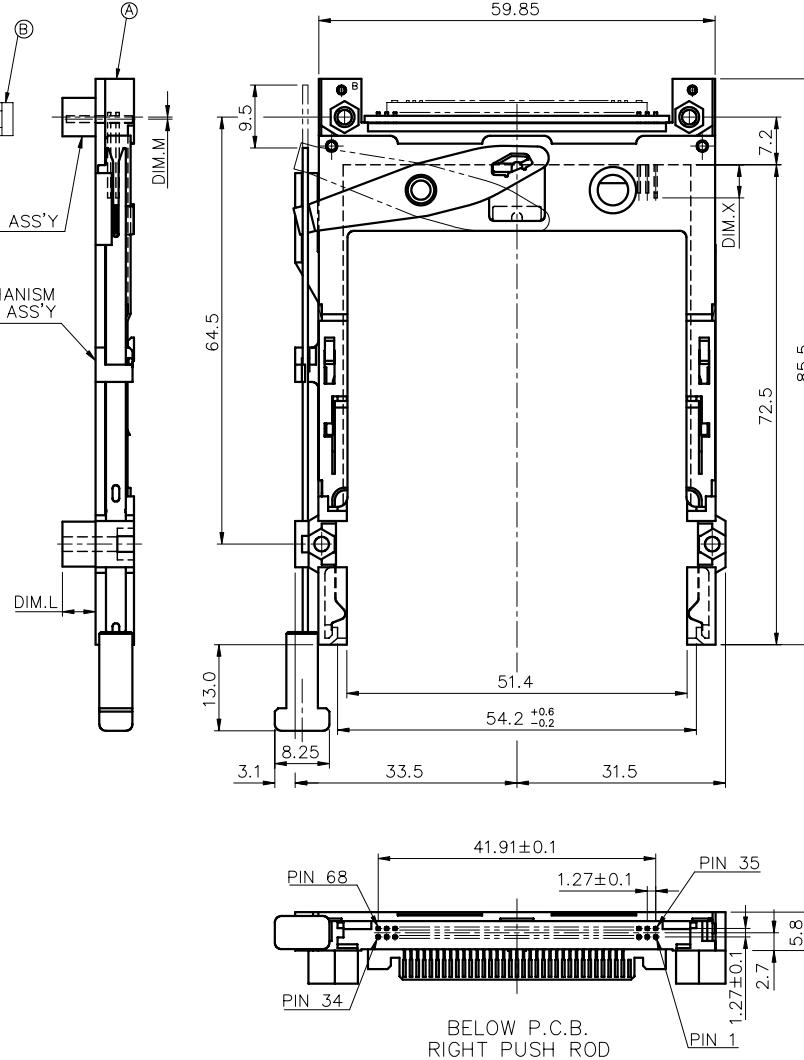
FCI

D

mat'l code				tolerance unless otherwise specified				CUSTOMER COPY	 FCI	www.fciconnect.com	
rev.	ecn no.	dr	date	linear							
A								projection	title	EJECTOR HEADER ASS'Y 5.0V, SMT TYPE 1/2/3	
C								angles			
		dr	WENDY CHEN	04/18/03		unit		product family	PCMCIA	code	
		engr	SPENCER LAI	04/18/03		size				dwg no.	
		chr	SCOTT LU	04/18/03		scale		A3	10026704	sheet	
		appd	JENN TSAO	04/18/03		1:1					
sheet	revision										
index	sheet										

PRODUCT NO.	DIM.M	DIM.L	PRODUCT NO.	DIM.M	DIM.L
10026704-520CA/520CALF	2.15	2.2	10026704-620CA/620CALF	2.15	2.2
10026704-540CA/540CALF	-0.3	4.3	10026704-640CA/640CALF	-0.3	4.3
10026704-550CA/550CALF	-0.3	5.0	10026704-650CA/650CALF	-0.3	5.0

FCI



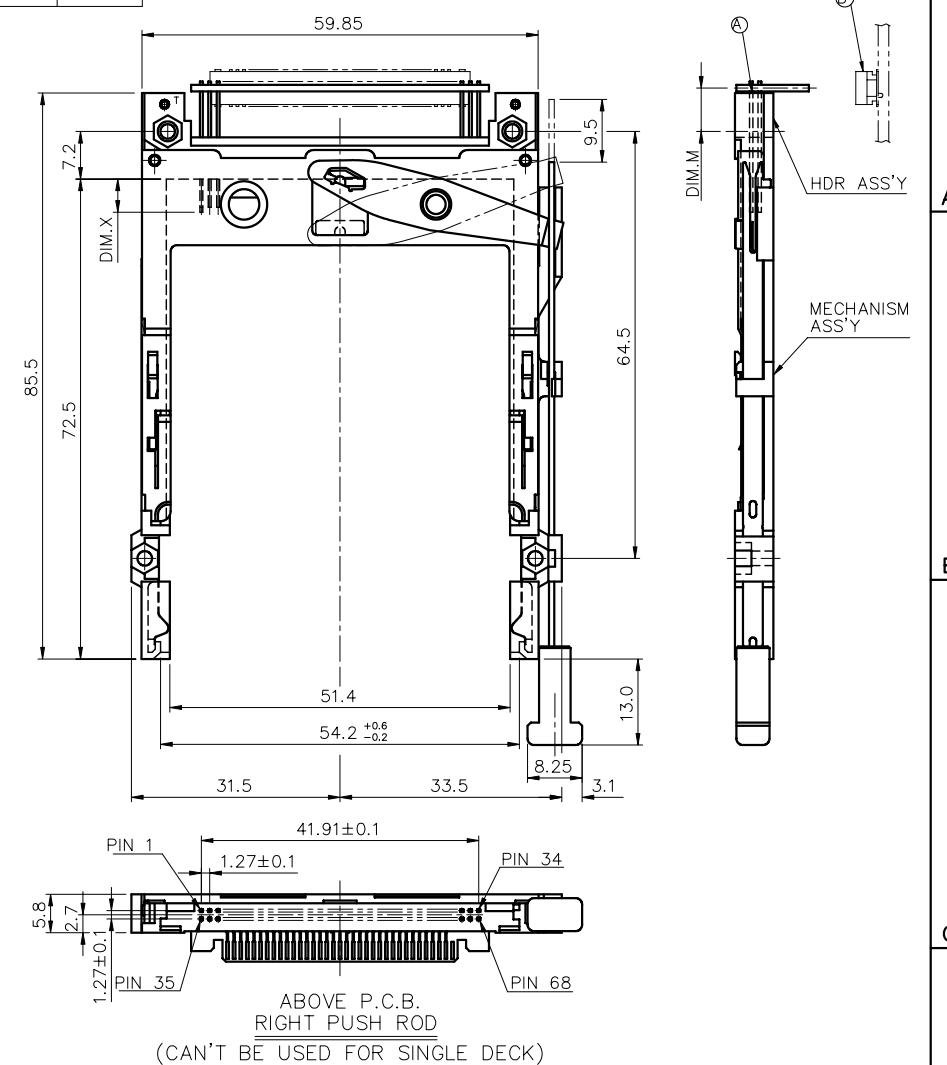
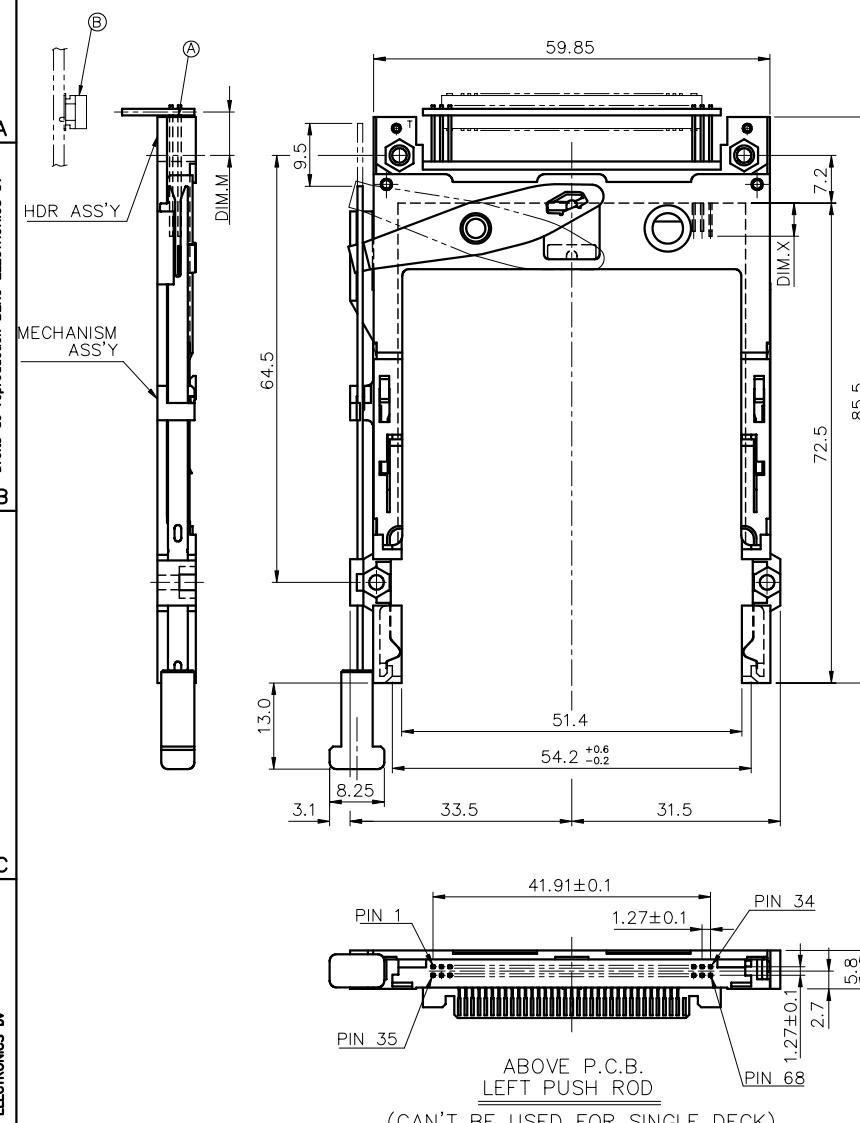
mat'l code				tolerance unless otherwise specified		CUSTOMER COPY	FCI	www.fciconnect.com
rev.	ecn	no.	dr	date	linear			
B					± 0.3			
C								
angles					± 2°			
dr	WENDY CHEN				04/18/03			
engr	SPENCER LAI				04/18/03			
chr	SCOTT LU				04/18/03			
appd	JENN TSAO				04/18/03			
unit	mm/inch		scale	1.2:1				
dwg no.	A3		sheet	10026704				
index			sheet	4 OF				
sheet			revision					
index			sheet					

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PRODUCT NO.	DIM.M
10026704-125CA/125CALF	9.0
10026704-145CA/145CALF	6.55
10026704-155CA/155CALF	6.55

PRODUCT NO.	DIM.
10026704-025CA/025CALF	9.0
10026704-045CA/045CALF	6.55
10026704-055CA/055CALF	6.55



(CAN'T BE USED FOR SINGLE DECK)									
mat'l code		tolerance unless otherwise specified		CUSTOMER COPY					
rev.	ecn no.	dr	date		± 0.30				
B				linear	projection	title	EJECTOR HEADER ASS'Y		
C				angles			± 2°	5.0V, SMT TYPE 1/2/3	
		dr	WENDY CHEN	04/18/03	unit	product family	POMCA	code	
		enqr	SPENCER LAI	04/18/03					mm/inch
		chr	SCOTT LU	04/18/03	scale	size	dwg no.	sheet	
		appd	JENN TSAO	04/18/03					1:2:1
sheet	revision				A3	10026704			
index	sheet								

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PRODUCT NO.	DIM.M
10026704-525CA/525CALF	9.0
10026704-545CA/545CALF	6.55
10026704-555CA/555CALF	6.55

PRODUCT NO.	DIM.M
10026704-625CA/625CALF	9.0
10026704-645CA/645CALF	6.55
10026704-655CA/655CALF	6.55

