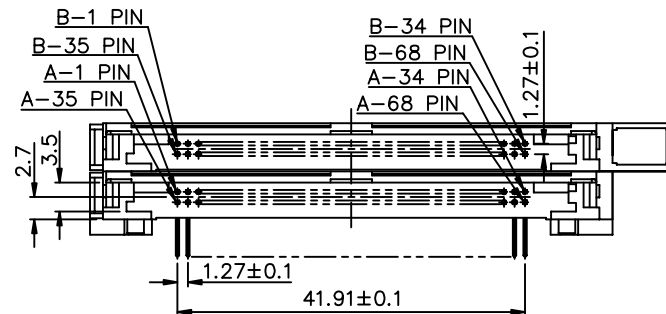
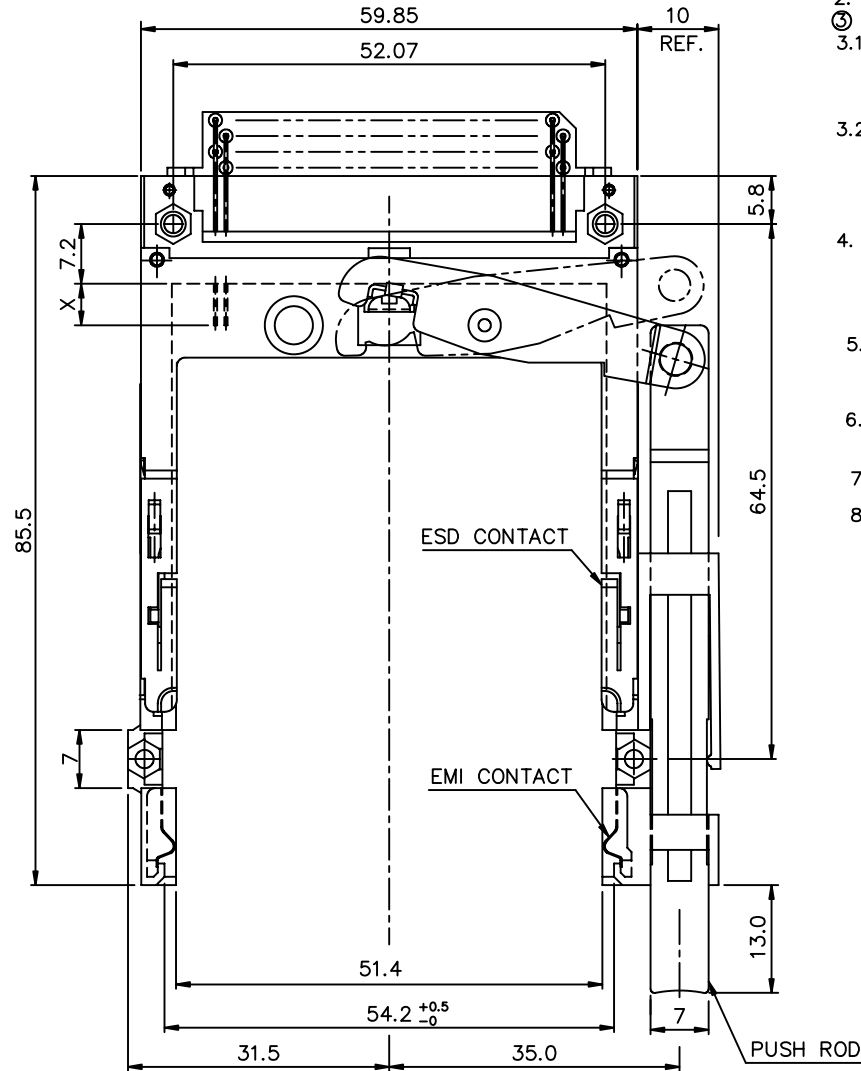
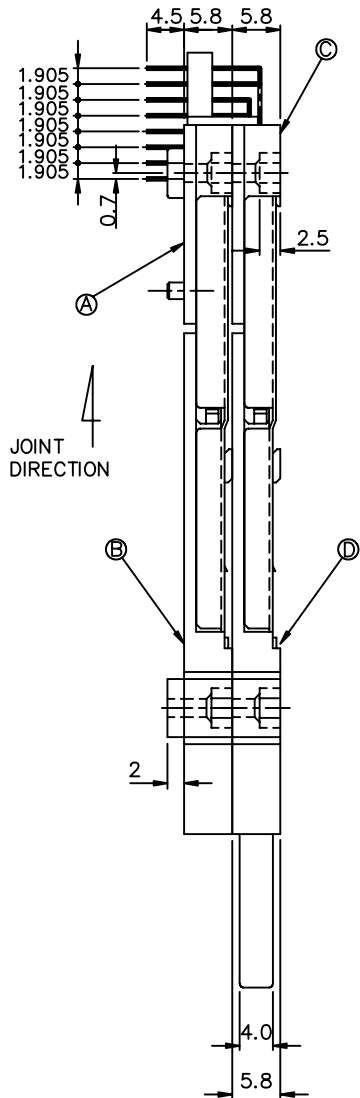


61848-220CA/220CALF



- NOTES:

1. EJECT FORCE : 3.5 Kg MAX.

2. EJECT TRAVEL: 8.0mm

- ### ③ MATERIAL

- ### 3.1 PART ① AND ③ (HEADER ASS'Y)

PLASTIC :HOUSING ...LCP UL94V-0 BLACK

:LOCATOR ...G.F. 6/6 NYLON UL94-VO BLACK

PIN : PHOSPHOR BRONZE

- ### 3.2 PART (B) AND (D) (EJECT MECHANISM ASS'Y)

PLASTIC : GUIDE: POLYPHTHARAMID UL94V-O BLACK

: PUSH ROD: POLYPHTHARAMID UL94V-0 BLACK

PLATE : STAINLESS

EMI CONTACT: PHOSPHOR BRONZE

- #### 4. FINISH (PIN)

UNDER PLATING : 0.5 μ m MIN. Ni

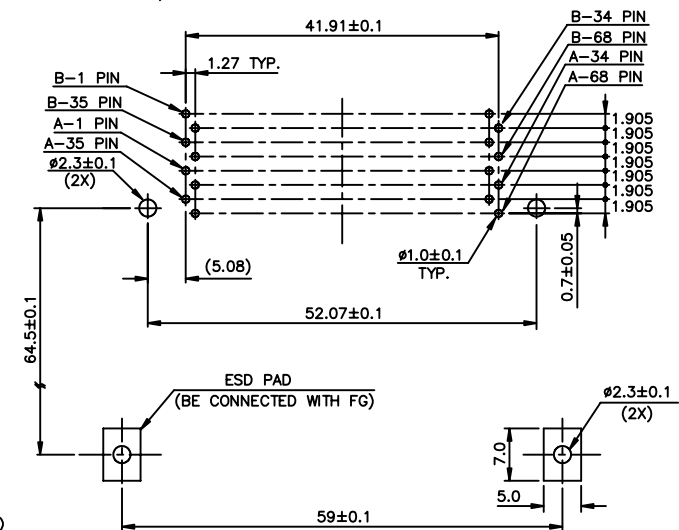
CONTACT AREA : 0.1 μm MIN. GOLD OVER 0.5 μm MIN. Pd-Ni

SOLDER TAIL : 2.5 um MIN. Sn-Pb

: 2.5 um MIN. PURE Sn (FOR -*****LF)

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

6. 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.
7. IF LEAD FREE P/N.THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
8. LEAD FREE P/N PACKAGING MEETS GS-14-920 SPECIFICATION



4 CARD INSERTION DIRECTION

mat'l code					tolerance unless otherwise specified				CUSTOMER COPY		 ELECTRONICS				
rev.		ecn no.		dr	date		linear	±0.30		projection 	title 68P DOUBLE EJECTOR HEADER ASS'Y FOR TYPE 1/2/3				
A		T70129		WL	04/02/97										
B		T00288		WL	09/18/00										
C		N05-0192		WB	07/04/05			angles							±2°
					dr	C M HSU		03/04/97	unit	product family : PCMCIA				code TWN	
					engr	JOSEPH HSIA		03/04/97	mm/inch						
					chr	JOSEPH HSIA		03/04/97	scale	size A3		dwg no. 61848		sheet 1 OF 2	
					appd	JENN TASO		03/04/97	1.5:1						
sheet		revision		C	C										
index		sheet		1	2										

6

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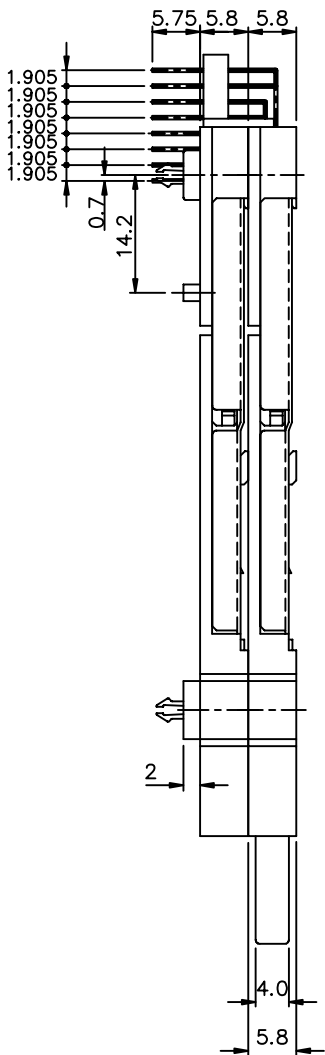
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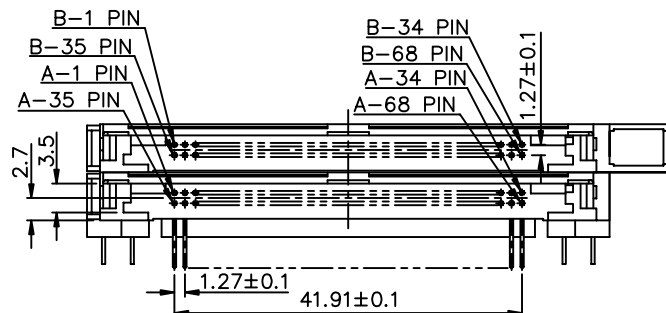
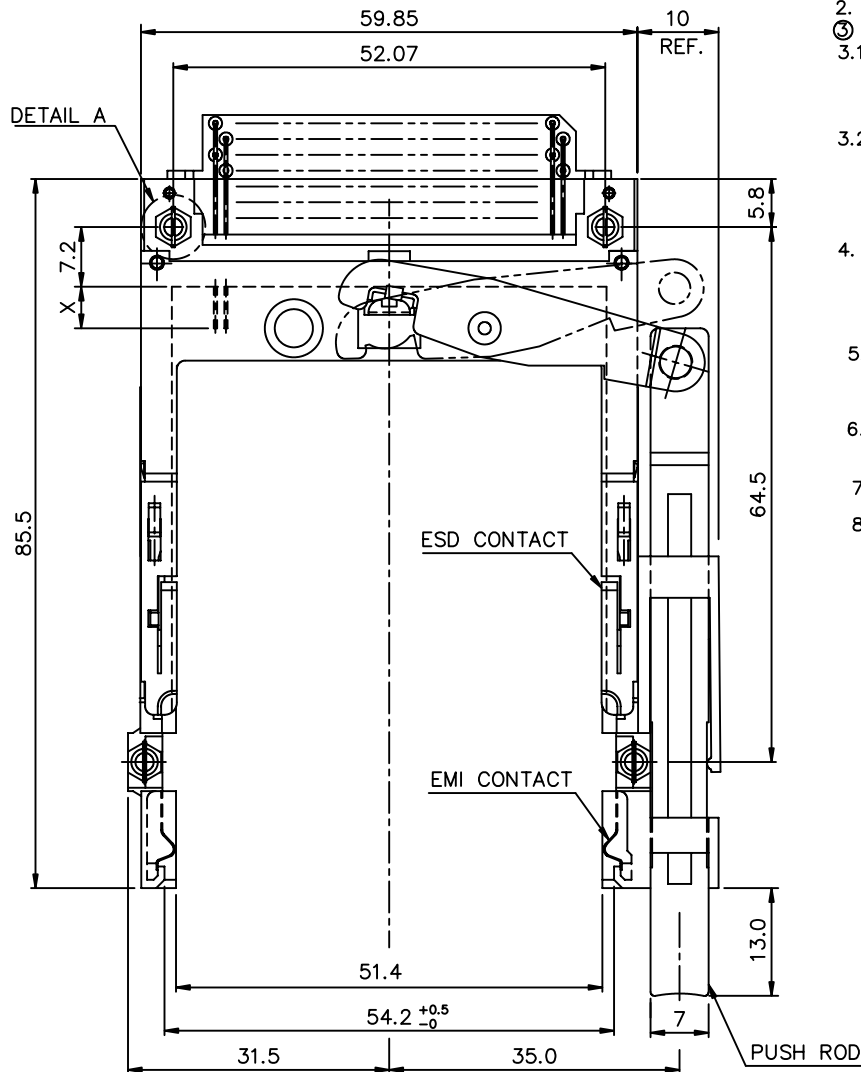
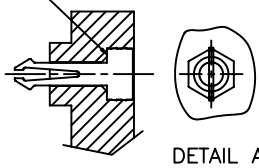
FCI

PRODUCT NO.

61848-221CA/221CALF



NO PLAY BETWEEN
HOLD DOWN AND HEADER



NOTES:

1. EJECT FORCE : 3.5 Kg MAX.

2. EJECT TRAVEL: 8.0mm

③ MATERIAL

3.1 PART ① AND ② (HEADER ASS'Y)

PLASTIC : HOUSING ...LCP UL94V-0 BLACK

: LOCATOR ...G.F. 6/6 NYLON UL94-VO BLACK

PIN : PHOSPHOR BRONZE

3.2 PART ③ AND ④ (EJECT MECHANISM ASS'Y)

PLASTIC : GUIDE: POLYPHTHARAMID UL94V-0 BLACK

: PUSH ROD: POLYPHTHARAMID UL94V-0 BLACK

PLATE : STAINLESS

EMI CONTACT: PHOSPHOR BRONZE

4. 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 : 2.5 um MIN. Sn-Pb

: 2.5 um MIN. PURE Sn(FOR -****LF)

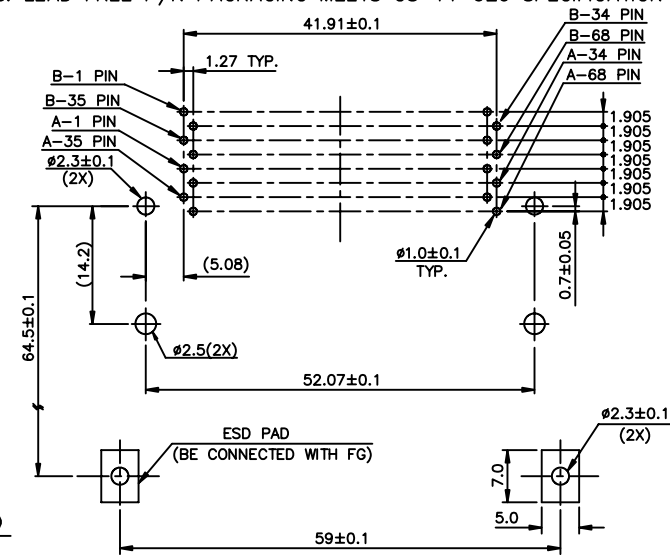
5. DIM "X"

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

6. 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.

7. IF LEAD FREE P/N THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008

8. LEAD FREE P/N PACKAGING MEETS GS-14-920 SPECIFICATION



4 CARD INSERTION DIRECTION

mat'l code				tolerance unless otherwise specified		CUSTOMER COPY		FCI ELECTRONICS	
rev.	ecn	no.	dr	date	linear	±0.30	projection	title	68P DOUBLE EJECTOR HEADER ASS'Y FOR TYPE 1/2/3
C					angles	±2°	projection	product family : PCMCIA	code
					dr	WENDY CEHN 04/20/00	unit	size	dwg no.
					enr	JOSEPH HSIA 04/20/00	mm/inch	scale	20
					chr	JOSEPH HSIA 04/20/00	scale	1.5:1	A3
					appd	JOSEPH HSIA 04/20/00	scale	1.5:1	A3
sheet	revision								
index	sheet								

PDM: Rev:C

STATUS: Released

Printed: Sep 28, 2007