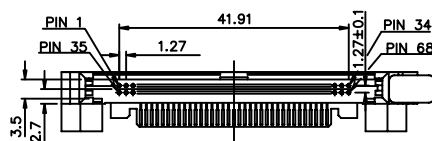
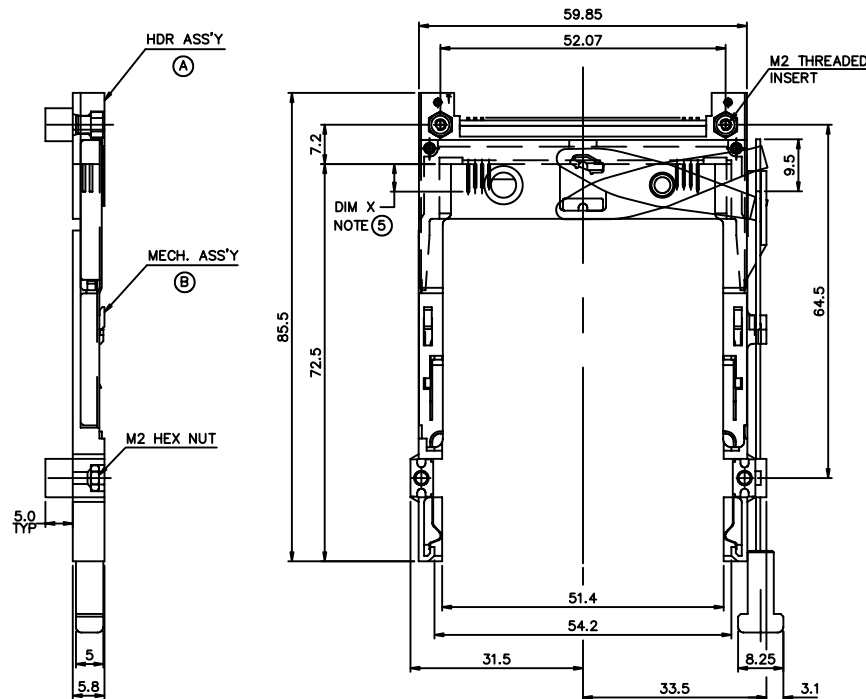


PRODUCT NUMBER
98204-250CA/250CALF



ABOVE P.C.B.
RIGHT PUSH-ROD

NOTES:

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

3.1 PART (A) (HEADER ASS'Y)

PLASTIC : HOUSING ...LCP UL94V-0 BLACK
PIN : PHOSPHOR BRONZE
PCB : FR4

3.2 PART (B) (EJECT MECHANISM ASS'Y)

PLASTIC : GUIDE: POLYPHTHARAMID UL94V-0 BLACK
: PUSH ROD CAP: POLYPHTHARAMID UL94V-0 BLACK
PLATE AND PUSH ROD : STAINLESS STEEL
EMI CONTACT: PHOSPHOR BRONZE

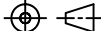
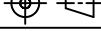
4. FINISH (PIN)

UNDER PLATING : 0.5µm Ni
CONTACT AREA : 0.1µm GOLD OVER 0.8µm Pd-Ni
SOLDER TAIL : 2.5µm Sn-Pb
: 2.5µm PURE Sn (-*****LF)

⑤ DIM "X"

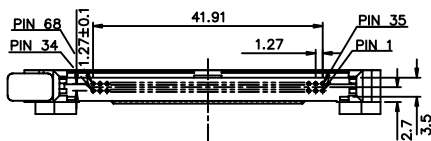
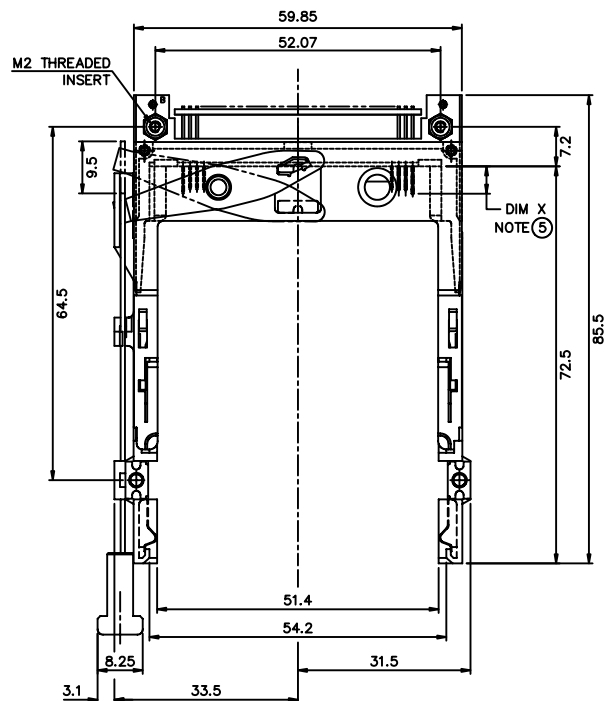
4.25±0.1	3.5±0.1	5.0±0.1
OTHERS	36,67	1,17,34,35,51,68

6. RECOMMENDED SCREW TORQUE 1.0 TO 1.5 MAX in-lbs (1.2-1.7 cm-kgs).
7. SEE TA-1052 FOR RECOMMENDED PCB LAYOUT, FOR MATING CONNECTOR PART NUMBER 91931-31169.
8. KEEP-OUT ZONE- NO PCB TRACES SHOULD BE WITHIN 0.25mm OF ASSEMBLY STAND-OFFS.
9. 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.
10. IF LEAD FREE P.N. THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
11. LEAD FREE P/N PACKAGING MEETS GS-14-920 SPECIFICATION

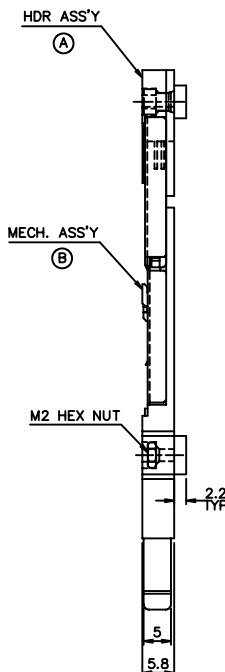
mat'l. code				tolerances unless otherwise specified			CUSTOMER COPY		 FCI Electronics www.fciconnect.com	
ltr	ecn no	dr	date	linear	.X±.3			projection		title
A	V91049	CGC	5/4/99		.XX±.13					
B	V92124	CGC	11/10/99	angles	.XXX±.051				5V EJECTOR HEADER ASS'Y. 68 POS. SMT. TYPE I II III	
C	V00481	RGD	2/16/00		0° ±2°					
D	N05-0174	W B	06/16/05	dr	G.CLEMENS	5/4/99	MM	product family	PCMCIA	code
				engr	D.BRANN	5/4/99				
				chr	D.BRANN	5/4/99	scale	size	dwg no	sheet
				appd	D.BRANN	5/4/99				
sheet index	revision	D	D	D			1:1	A4	98204	1 of 3
	sheet	1	2	3						

cage code

PRODUCT NUMBER
98204-520CA/520CALF



BELOW P.C.B. MOUNT



NOTES:

- 8mm MIN. CARD EJECT.
- EJECT TRAVEL: 9.5mm
- MATERIAL
 - PART ① (HEADER ASS'Y)
 - PLASTIC : HOUSING ...LCP UL94V-O BLACK
 - PIN : PHOSPHOR BRONZE
 - PCB : FR4
 - PART ② (EJECT MECHANISM ASS'Y)
 - PLASTIC : GUIDE: POLYPHTHARAMID UL94V-O BLACK
 - : PUSH ROD CAP: POLYPHTHARAMID UL94V-O BLACK
 - PLATE AND PUSH ROD : STAINLESS STEEL
 - EMI CONTACT: PHOSPHOR BRONZE
- FINISH (PIN)
 - UNDER PLATING : 0.5µm Ni
 - CONTACT AREA : 0.1µm GOLD OVER 0.8µm Pd-Ni
 - SOLDER TAIL : 2.5µm Sn-Pb
 - : 2.5µm PURE Sn (-*****LF)

⑤ DIM "X"

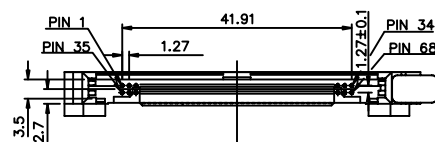
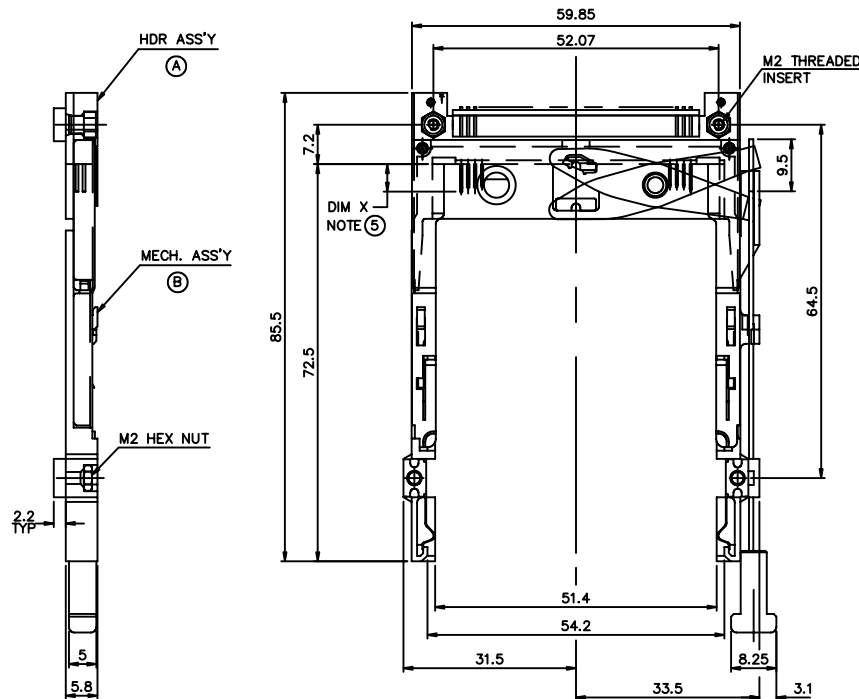
4.25±0.1	3.5±0.1	5.0±0.1
OTHERS	36,67	1,17,34,35,51,68

- RECOMMENDED SCREW TORQUE 1.0 TO 1.5 MAX in-lbs (1.2-1.7 cm-kgs).
- SEE TA-1052 FOR RECOMMENDED PCB LAYOUT, FOR MATING CONNECTOR PART NUMBER 91931-31169.
- KEEP-OUT ZONE- NO PCB TRACES SHOULD BE WITHIN 0.25mm OF ASSEMBLY STAND-OFFS.
- 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 -				tolerances unless otherwise specified		CUSTOMER COPY		Electronics FCI www.fciconnect.com	
ltr	ecn no	dr	date	linear	.X±.3	projection ⊕	title 5V EJECTOR HEADER ASS'Y. 68 POS. SMT. TYPE I II III	product family PCMCIA	code -
D					.XX±.13				
					.XXX±.051				
				angles	0° ±2°	MM ↔	size A4	dwg no 98204	sheet 2 of 3
				dr	G.CLEMENS 5/4/99				
				enr	D.BRANN 5/4/99				
				chr	D.BRANN 5/4/99	scale 1:1	A4	98204	sheet 2 of 3
				appd	D.BRANN 5/4/99				
sheet index	revision sheet								

cage code

PRODUCT NUMBER
98204-020CA/020CALF



ABOVE P.C.B.
RIGHT PUSH-ROD

NOTES:

- 8mm MIN. CARD EJECT.
- EJECT TRAVEL: 9.5mm
- MATERIAL

3.1 PART (A) (HEADER ASS'Y)

PLASTIC : HOUSING ...LCP UL94V-O BLACK
PIN : PHOSPHOR BRONZE
PCB : FR4

3.2 PART (B) (EJECT MECHANISM ASS'Y)

PLASTIC : GUIDE: POLYPHTHARAMID UL94V-O BLACK
: PUSH ROD CAP: POLYPHTHARAMID UL94V-O BLACK
PLATE AND PUSH ROD : STAINLESS STEEL
EMI CONTACT: PHOSPHOR BRONZE

4. FINISH (PIN)

UNDER PLATING : 0.5µm Ni
CONTACT AREA : 0.1µm GOLD OVER 0.8µm Pd-Ni
SOLDER TAIL : 2.5µm Sn-Pb
: 2.5µm PURE Sn (-*****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

- RECOMMENDED SCREW TORQUE 1.0 TO 1.5 MAX in-lbs (1.2-1.7 cm-kgs).
- SEE TA-1052 FOR RECOMMENDED PCB LAYOUT, FOR MATING CONNECTOR PART NUMBER 91931-31169.
- KEEP-OUT ZONE- NO PCB TRACES SHOULD BE WITHIN 0.25mm OF ASSEMBLY STAND-OFFS.
- 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				tolerances unless otherwise specified		CUSTOMER COPY	 Electronics www.fciconnect.com	
ltr	ecn no	dr	date	linear	.X±.3			
D				linear	.XX±.13	projection	 title 5V EJECTOR HEADER ASS'Y. 68 POS. SMT. TYPE I II III	
				linear	.XXX±.051			
				angles	0° ±2°		product family PCMCIA size dwg no A4 98204	
				dr	R.G. Draggo 2/7/00	MM		
				enr	D.BRANN 2/7/00	scale	sheet 3 of 3	
				chr	D.BRANN 2/7/00	1:1		
				appd	D.BRANN 2/7/00		cage code 26	
sheet index	revision sheet							