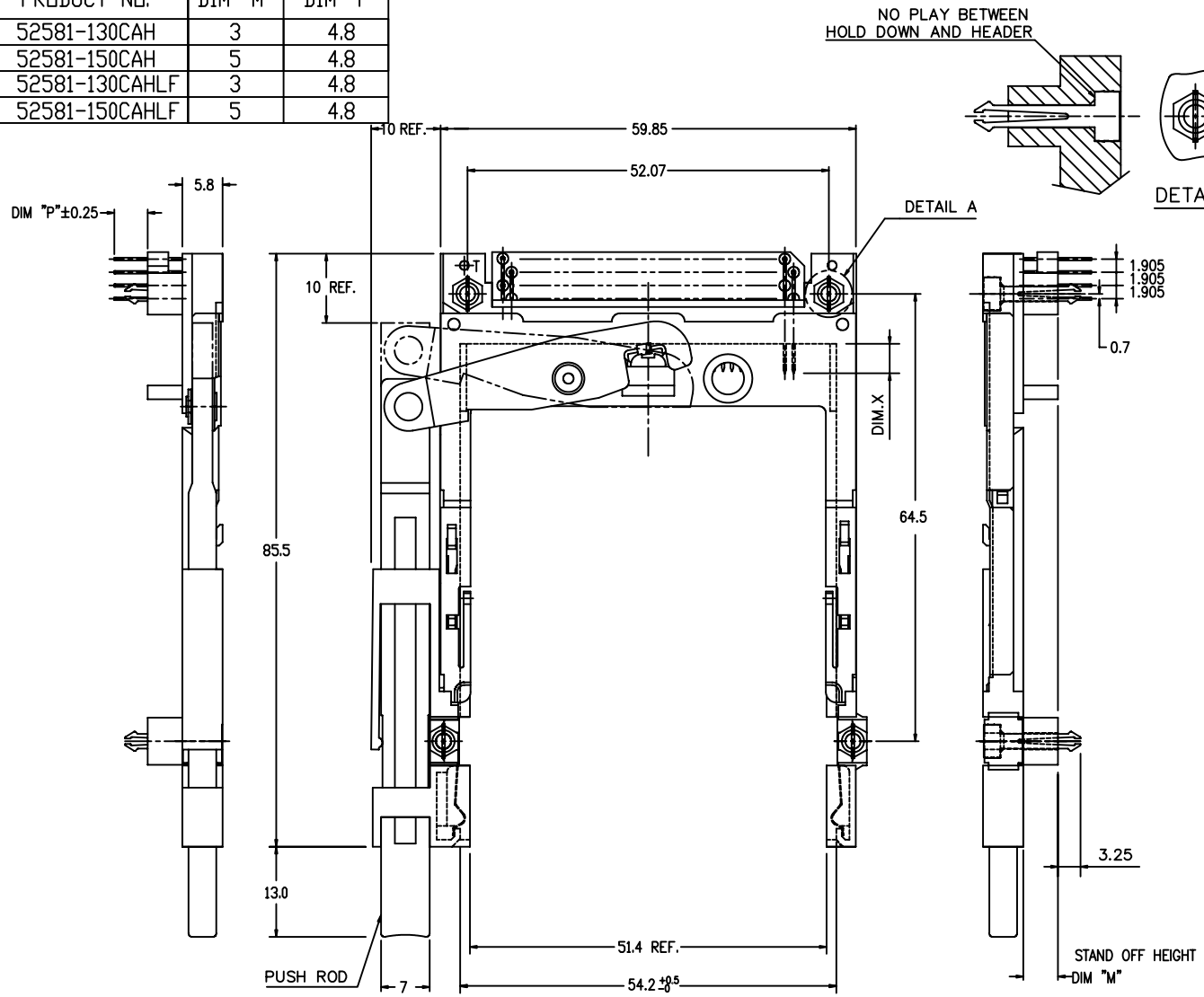
PRODUCT NO.	DIM "M"	DIM "P"
52581-130CAH	3	4.8
52581-150CAH	5	4.8
52581-130CAHLF	3	4.8
52581-150CAHLF	5	4.8

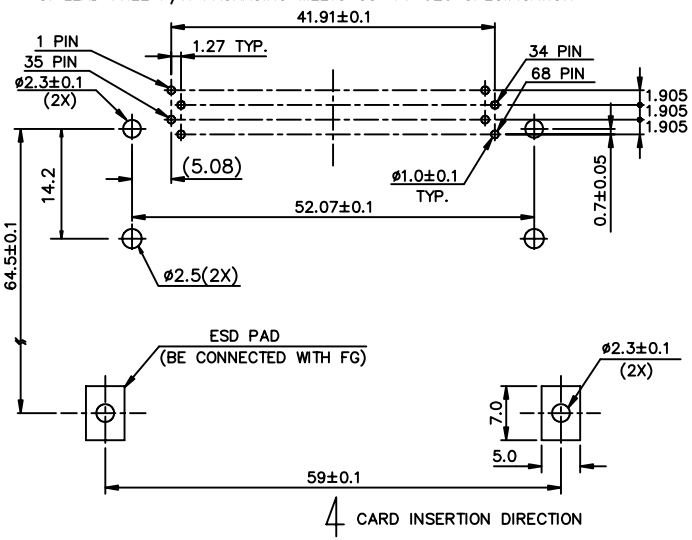


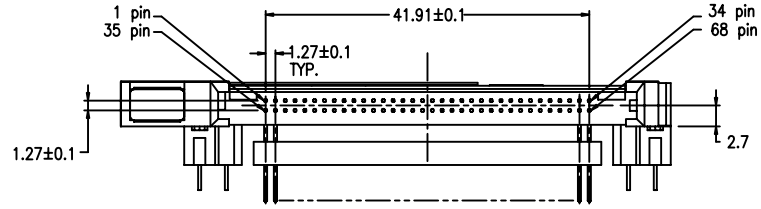
NOTES:

1. MATERIAL
   - 1.1 HEADER ASS'Y:
     - PLASTIC : HOUSING ...LCP UL94V-O BLACK
     - PIN : COPPER ALLOY
   - 1.2 EJECT MECHANISM ASS'Y:
     - PLASTIC : GUIDE: POLYPHTHARAMID, BLACK
     - : PUSH ROD: POLYPHTHARAMID, BLACK
     - PLATE : STAINLESS
     - EMI CONTACT: PHOSPHOR BRONZE
2. 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)
3. DIM "X"

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

4. RETENTION FORCE HOLD DOWN VERSUS HEADER: 15N MIN.
5. P.C.B. THICKNESS 1.6mm.
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





mat'l code				tolerance unless otherwise specified		CUSTOMER COPY	FCI www.fciconnect.com
rev.	ecn no.	dr	date	linear	±0.30	projection	title: SINGLE DECK,R/A EJECTOR TYPE I/II/III
A	T00288	W L	09/21/00				
B	T03-0326	W L	08/14/03				
C	N05-0135	W B	05/27/05	angles	± 2°		
				dr WENDY CHEN 01/19/00		unit mm/inch	product family PCMCIA / code
				engr LEIF SHEN 01/19/00			size A3 / dwg no. 52581 / sheet 1 OF 1
				chr JOSEPH HSIA 01/19/00		scale 1:1	
				appd LELAND WANG 01/19/00			
sheet revision C							
index sheet 1							

PDM: Rev:C STATUS: Released Printed: May 06, 2009

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