Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

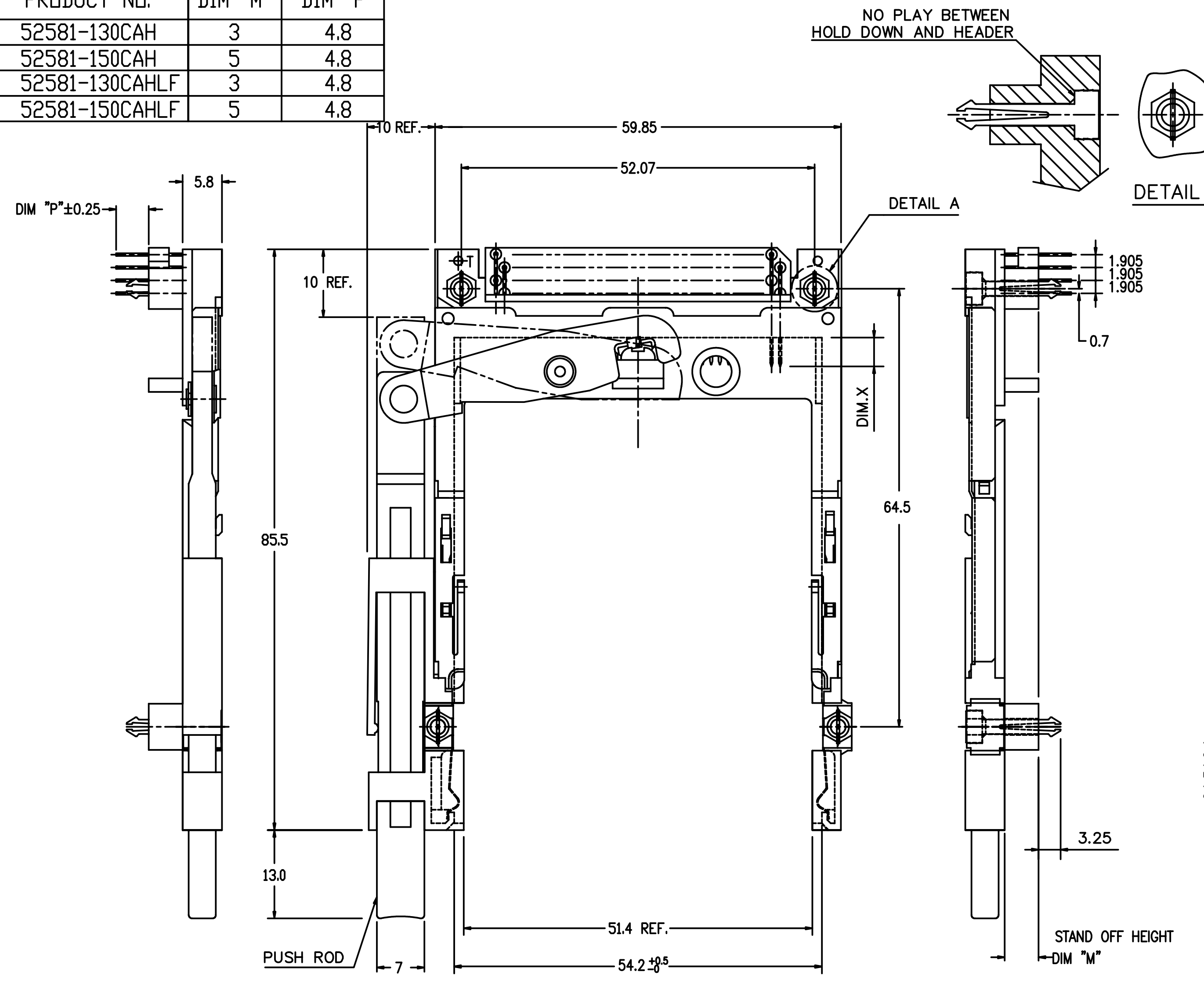
With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832
Email & Skype: info@chipsmall.com Web: www.chipsmall.com
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

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

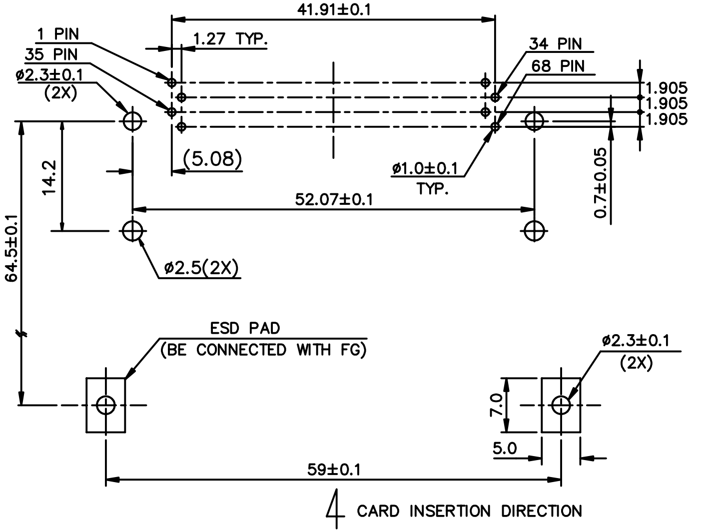


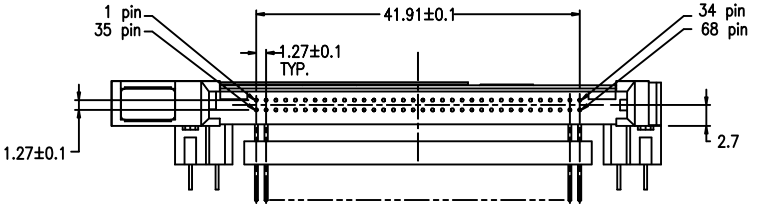
NOTES:

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

linear ±0.30

angles ± 2°

CUSTOMER COPY

projection

FCI www.fciconnect.com

title SINGLE DECK,R/A EJECTOR TYPE I/II/III

rev.	ecn no.	dr	date
A	T00288	W L	09/21/00
B	T03-0326	W L	08/14/03
C	N05-0135	W B	05/27/05

dr	WENDY CHEN	01/19/00
engr	LEIF SHEN	01/19/00
chr	JOSEPH HSIA	01/19/00
appd	LELAND WANG	01/19/00

unit mm/inch

scale 1:1

product family PCMCIA

code

size A3

dwg no. 52581

sheet 1 OF 1

sheet revision C

index sheet 1

PDM: Rev:C STATUS:Released Printed: Oct 12, 2010

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