



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!



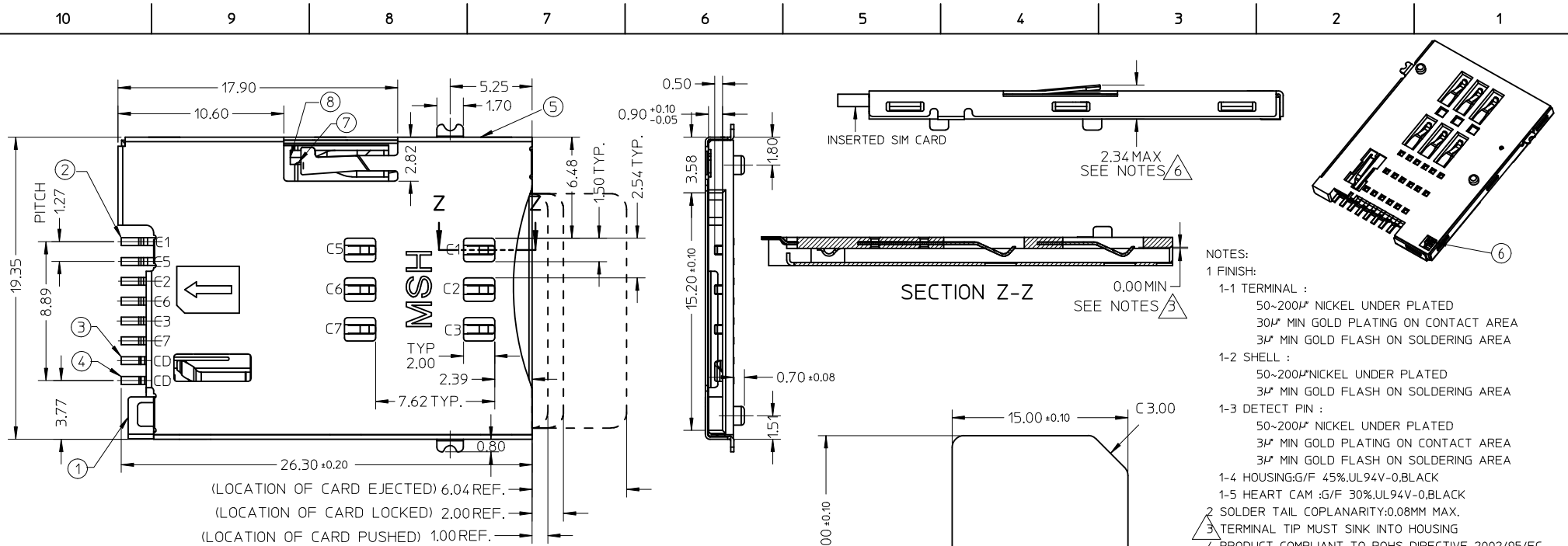
## Contact us

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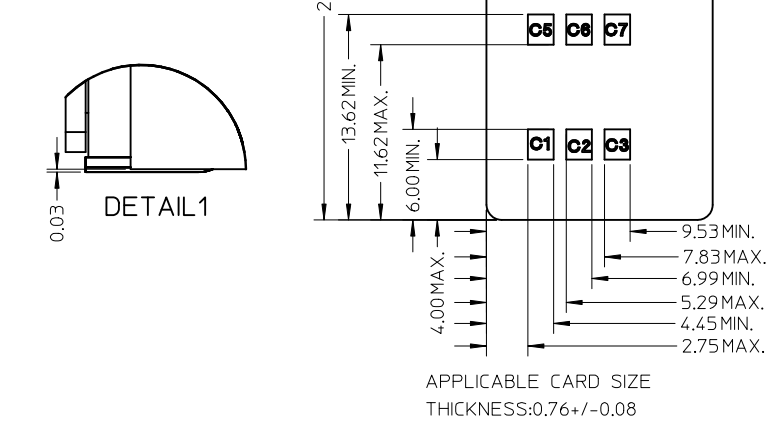
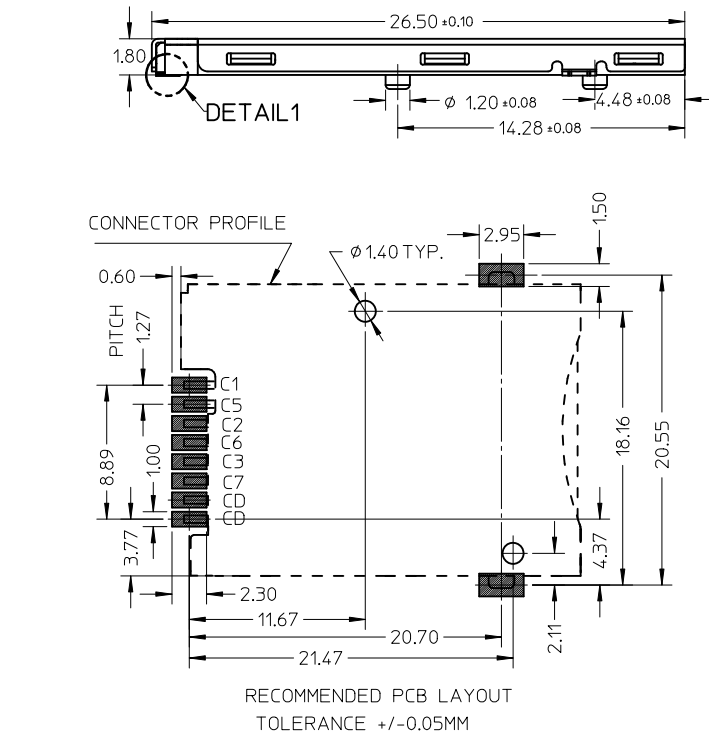




- NOTES:
- 1 FINISH:
- 1-1 TERMINAL :
    - 50-200μ NICKEL UNDER PLATED
    - 30μ MIN GOLD PLATING ON CONTACT AREA
    - 3μ MIN GOLD FLASH ON SOLDERING AREA
  - 1-2 SHELL :
    - 50-200μ NICKEL UNDER PLATED
    - 3μ MIN GOLD FLASH ON SOLDERING AREA
  - 1-3 DETECT PIN :
    - 50-200μ NICKEL UNDER PLATED
    - 3μ MIN GOLD PLATING ON CONTACT AREA
    - 3μ MIN GOLD FLASH ON SOLDERING AREA
  - 1-4 HOUSING:G/F 45%.UL94V-0.BLACK
  - 1-5 HEART CAM :G/F 30%.UL94V-0.BLACK
  - 2 SOLDER TAIL COPLANARITY:0.08MM MAX.
  - 3 TERMINAL TIP MUST SINK INTO HOUSING
  - 4 PRODUCT COMPLIANT TO ROHS DIRECTIVE 2002/95/EC AND ELV DIRECTIVE 2000/53/EC
  - 5 DETECT SWITCH: INSERT CARD=ON (NORMAL=OPEN)
  - 6 SPRING RISE UP DURING PUSH-PUSH PERIOD



NO.	DESCRIPTION	Q'TY	MATERIAL
1	HOUSING	1	HIGH TEMPERATURE THERMOPLASTIC
2	TERMINAL	6	COPPER ALLOY
3	DETECT PIN LOWER	1	COPPER ALLOY
4	DETECT PIN UPPER	1	COPPER ALLOY
5	SHELL	1	STAINLESS STEEL
6	COIL SPRING	1	PIANO WIRE
7	HEART CAM	1	NYLON
8	CAM PIN	1	STAINLESS STEEL



NEW DIM TOL CTRL	EC NO: S2011-0880	2011/04/13	DRW:KHLIM	2011/04/15	CHKD:JIAN02	2011/05/27	APPR:SKTOH
REV	DESCRIPTION	QUALITY SYMBOLS					
T1		F <sub>0</sub> =0 F <sub>C</sub> =0 F <sub>P</sub> =0					

GENERAL TOLERANCES (UNLESS SPECIFIED)	mm	INCH
	4 PLACES ± ---	± ---
	3 PLACES ± ---	± ---
	2 PLACES ± 0.15	± ---
	1 PLACE ± ---	± ---
	ANGULAR ± ---°	

DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
MM ONLY		NTS	METRIC	
DRAWN BY	DATE	TITLE		
LHSHEN	2007/07/09	PUSH PUSH 6 PINS SIM WITH DETECT PIN&POST SALES DRAWING		
CHECKED BY	DATE			
XUXIANG	2007/08/30			
APPROVED BY	DATE			
HWWANG	2007/08/30			
MATERIAL NO.	DOCUMENT NO.			
475531001	SD-47553-101			

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
SIZE	A3	SHEET NO.	1 OF 1