



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!



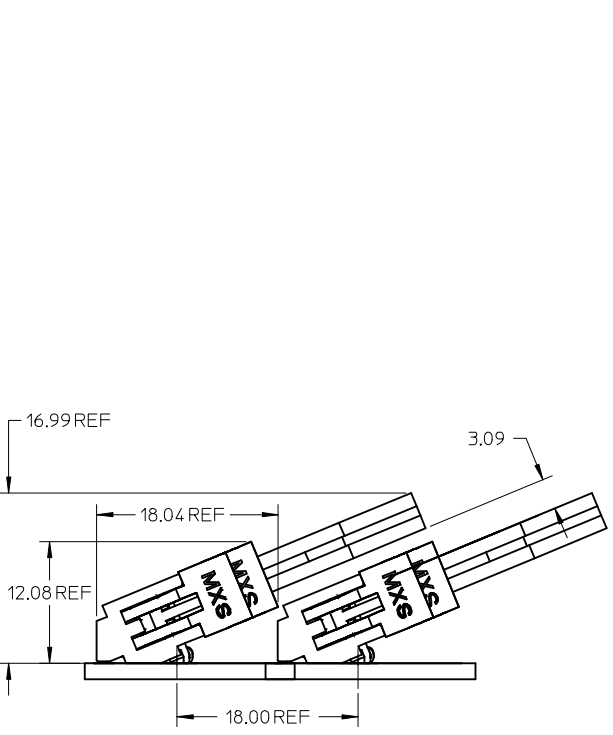
Contact us

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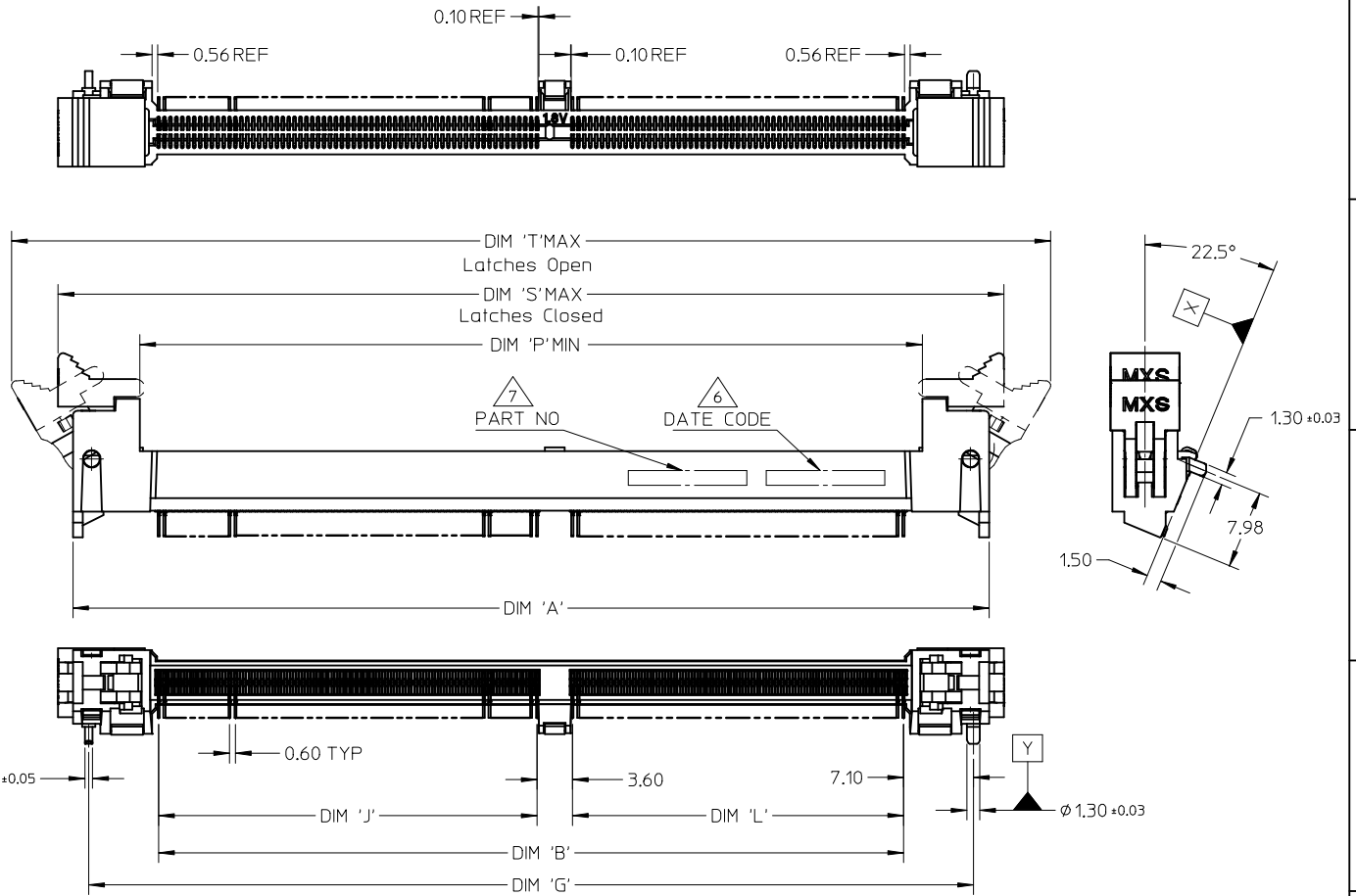
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Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





MINIMUM HEIGHT OF SOCKET WITH MODULE CARD HEIGHT OF 30.00MM AND THICKNESS OF 4MM.



- NOTES :
- MATERIAL :
 - HOUSING : HIGH TEMPERATURE LIQUID CRYSTAL POLYMER, UL94V-0
COLOUR : BLACK
 - CONTACTS : COPPER ALLOY
 - LATCHES : HIGH TEMPERATURE NYLON, UL94V-0
COLOUR : NATURAL (OFF-WHITE)
 - COVER : HIGH TEMPERATURE NYLON, UL 94V-0
COLOUR : BLACK

- FINISH
 - CONTACTS : 0.76 MICROMETER (30 MICROINCH) MIN GOLD OVER
1.25 MICROMETER (50 MICROINCH) MIN NICKEL
 - SMT TAIL : 2.54 MICROMETER (100 MICROINCH) MIN TIN OVER
1.25 MICROMETER (50 MICROINCH) MIN NICKEL
- ACCEPTS 1.0mm THICK MEMORY MODULE PER JEDEC MO-244 FOR 244 CKTS AND MO-258 FOR 200 CKTS.
- PRODUCT SPECIFICATION : PS-87783-001.
- PACKING SPECIFICATION: SEE TABLE IN SHEET 4.

△ DATE CODE SHALL BE MARKED LEGIBLY AS SHOWN : YY DDD.

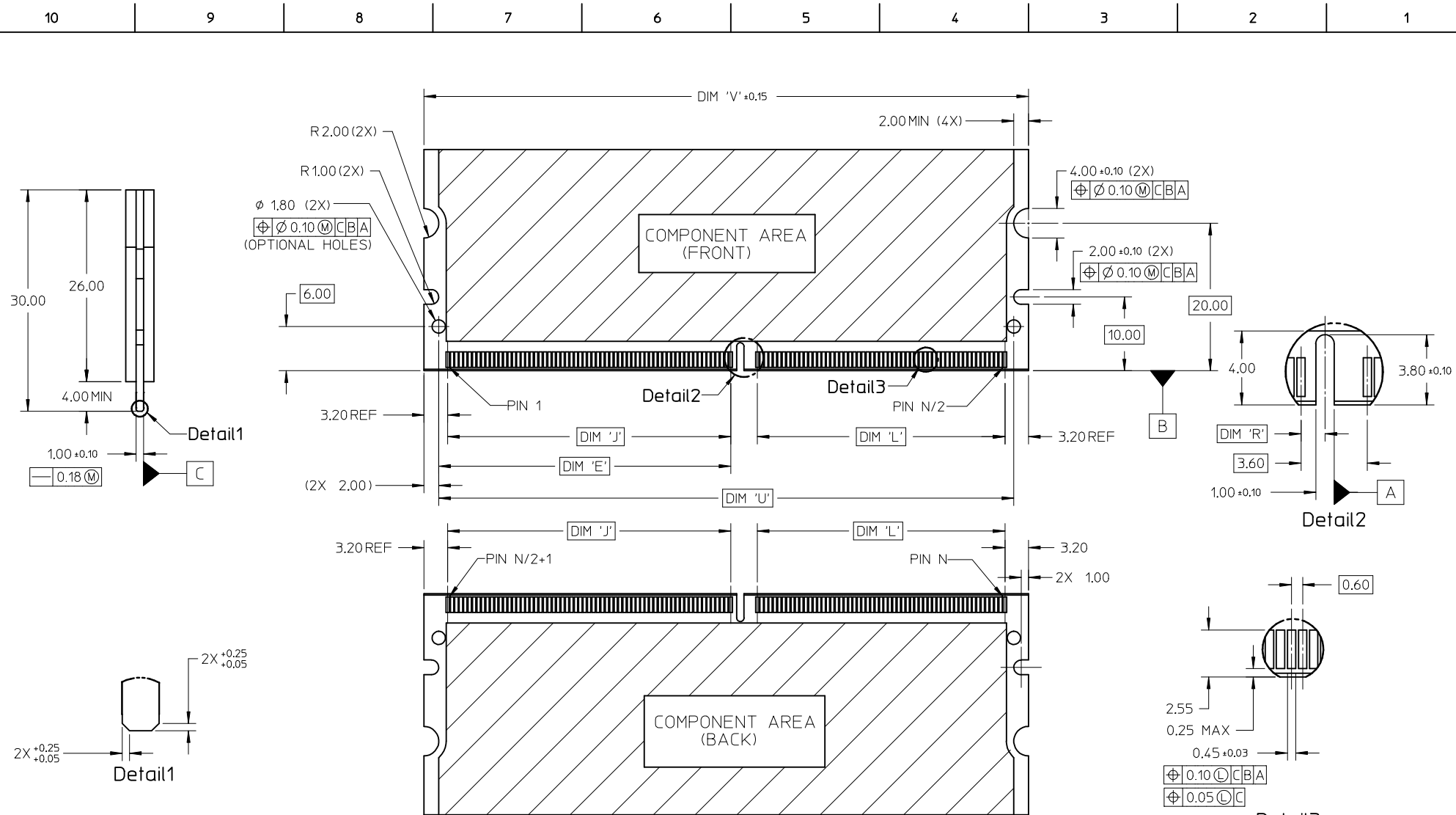
△ PART NUMBER SHALL BE MARKED LEGIBLY AS SHOWN : 87783-XXXX (REFER TO TABLE).

ADD NEW PART NO.	EC NO: S2012-0461	2012/01/03	QUALITY SYMBOLS
	DRW:NEKSOH	2012/09/12	
	CHKD:CGTAN	2012/09/18	
	APPR:SHLENI		
REV	DESCRIPTION		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	GENERAL TOLERANCES (UNLESS SPECIFIED)	
	mm	INCH
	4 PLACES	± --- ± ---
	3 PLACES	± --- ± ---
	2 PLACES	± 0.13 ± ---
1 PLACE	± 0.25 ± ---	
ANGULAR ± 1 °		

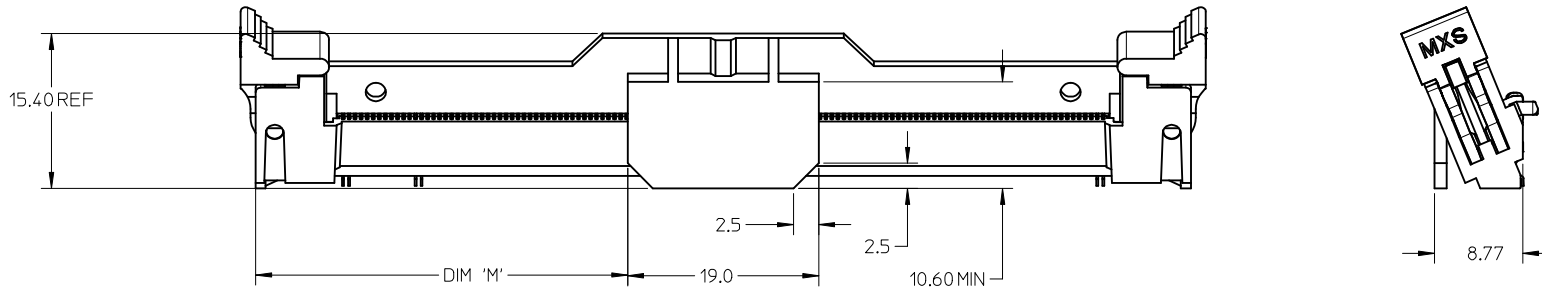
DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
MM ONLY		NTS	METRIC	
DRAWN BY	DATE	TITLE		
MLONG	2003/08/04	ANGLE MINI DIMM		
CHECKED BY	DATE	0.6MM PITCH, 244/200 CKT		
SRRAMESH	2004/11/19	22.5 DEG		
APPROVED BY	DATE	MOLEX MOLEX INCORPORATED		
GGLEE	2004/11/19	SD-87783-001		
MATERIAL NO.	DOCUMENT NO.	SHEET NO.		
SEE TABLE		1 OF 4		

SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
A3			



ADD NEW PART NO. EC NO: S2012-0461 DRW: KEK30H 2012/01/03 CHKD: CGTAN 2012/09/12 APPR: SILENI 2012/09/18 REV	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>3 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.13</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.25</td> <td>± ---</td> </tr> </tbody> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.13	± ---	1 PLACE	± 0.25	± ---	DIMENSION STYLE MM ONLY	SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
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APPROVED BY	DATE																				
		ANGULAR ± 1 °	SEE TABLE	SD-87783-001	SHEET NO. 2 OF 4																
		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																		

10 9 8 7 6 5 4 3 2 1



SHOWN WITH PICK & PLACE COVER

CKT SIZE 'N'	PART NUMBER	MODULE CARD	VOLTAGE KEY	DIM 'R'	DIM 'E'	DIM 'J'	DIM 'L'	DIM 'M'	DIM 'P'	DIM 'G'	DIM 'S'	DIM 'T'	DIM 'U'	DIM 'V'	DIM 'W'	DIM 'X'	DIM 'Y'	DIM 'Z'	DIM 'A'	DIM 'B'	TRAY P/N PACKAGING SPEC
244	87783-0001	DDR2	1.8 V	1.30																	89990-8198 89990-8199 PK-87783-001
	87783-0301	DDR3	1.5 V	2.30	39.60	38.40	33.60	37.0	79.0	89.80	96.0	106.20	78.00	82.00	78.0	82.00	96.20	42.50	93.0	75.60	78888-8026 PK-87783-003 (HARDTRAY)
	87783-6301																				
200	87783-0201	DDR2	1.8 V	1.30	24.60	23.40	35.40	30.40	65.8	76.60	82.8	93.00	64.80	68.80	64.8	68.80	83.00	44.30	79.8	62.40	89990-8196 89990-8197 PK-87783-002
	87783-0202	DDR	2.5 V	2.30																	

ADD NEW PART NO. EC NO: S2012-0461 DRWNEKSOH 2012/01/03 CHYKD:GJTAN 2012/09/12 APPR:SHLENI 2012/09/18	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
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		3 PLACES	± ---	± ---	CHECKED BY	DATE					
2 PLACES	± 0.13	± ---	SRRAMESH	2004/11/19	MOLEX INCORPORATED						
1 PLACE	± 0.25	± ---	APPROVED BY	DATE							
ANGULAR ± 1 °			GGLEE	2004/11/19	MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE TABLE		SD-87783-001		4 OF 4				
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