

## Excellent Integrated System Limited

Stocking Distributor

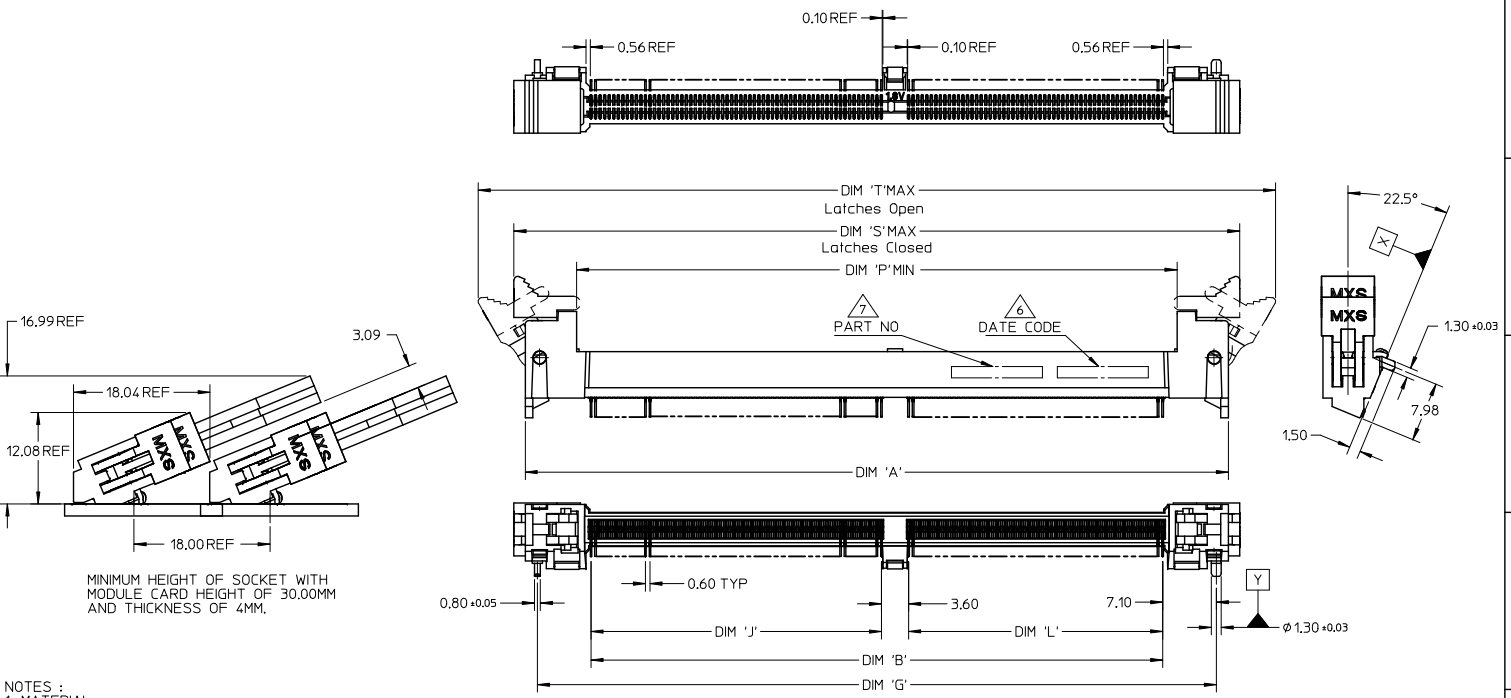
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)  
[0877830301](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

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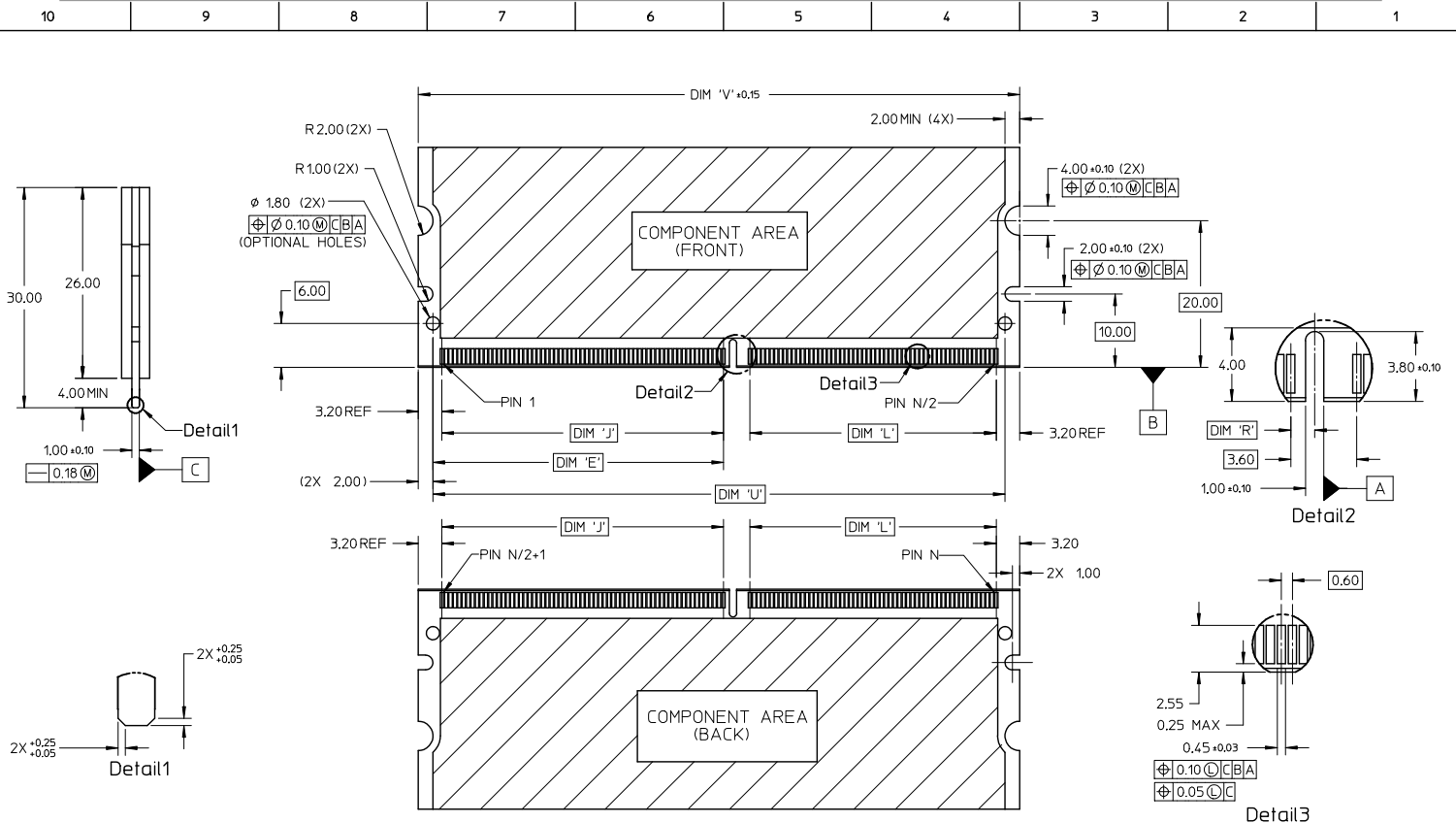
MINIMUM HEIGHT OF SOCKET WITH MODULE CARD HEIGHT OF 30.00MM AND THICKNESS OF 4MM.

- 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).

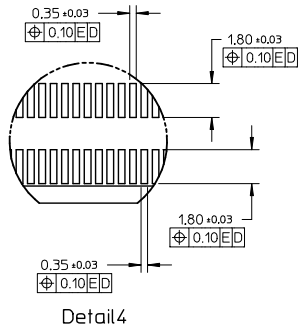
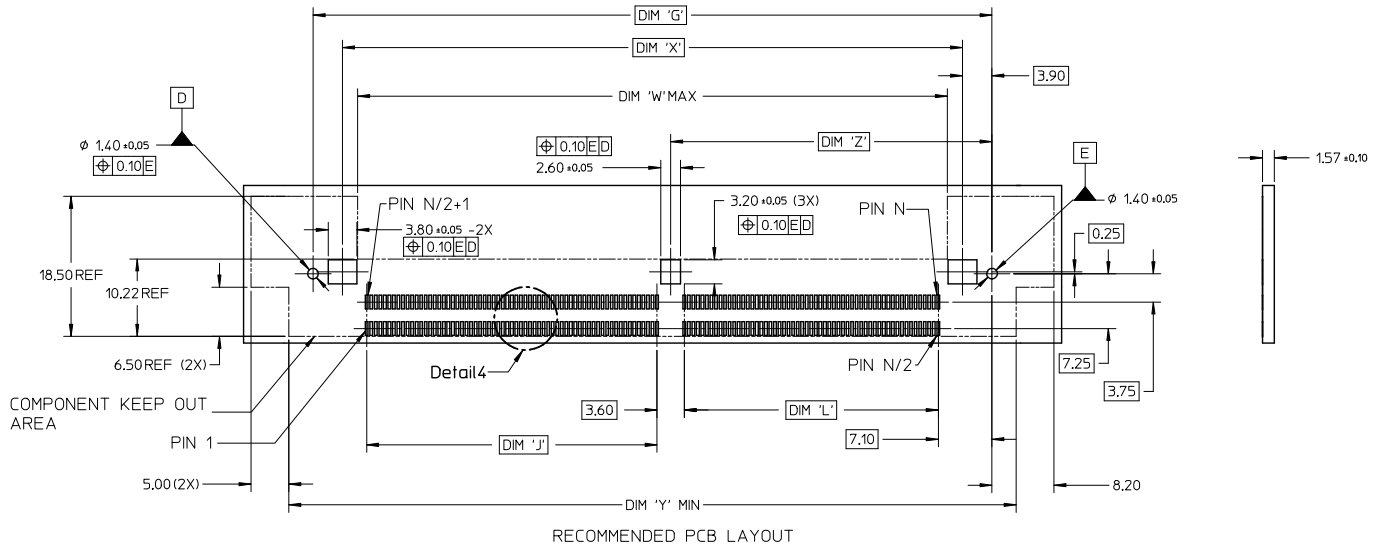
<b>ADD NEW PART NO.</b> EC NO: S2012-0461 DR: NIKESH CHKD: LGTAN APPR: SHILENI 2012/01/03 2012/08/12 2012/09/18	<b>QUALITY SYMBOLS</b> ▽=0 ▽=0	<b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b>		<b>DIMENSION STYLE</b> MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		4 PLACES ± --- ± ---	mm	INCH	DRAWN BY	DATE	TITLE ANGLE MINI DIMM 0.6MM PITCH, 244/200 CKT 22.5 DEG			
		3 PLACES ± --- ± ---			CHECKED BY	DATE	MOLEX INCORPORATED			
		2 PLACES ± 0.13 ± ---			SRRAMESH	2004/11/19	MATERIAL NO. SEE TABLE			
1 PLACE ± 0.25 ± ---			APPROVED BY	DATE	DOCUMENT NO. SD-87783-001		SHEET NO. 1 OF 4			
ANGULAR ± 1 °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		GGLEE 2004/11/19		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

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<b>ADD NEW PART NO.</b> EC NO: S2012-0461 DRAWN BY: DRWNEKSON CHKD BY: CHKCKGTAN APPR: SHILENI	<b>DESCRIPTION</b> 2012/01/03 2012/09/12 2012/09/18	<b>QUALITY SYMBOLS</b> ▽=0 ▽=0	<b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b>		<b>DIMENSION STYLE</b> MM ONLY		<b>SCALE</b> NTS	<b>DESIGN UNITS</b> METRIC	<input checked="" type="checkbox"/> THIRD ANGLE PROJECTION			
			4 PLACES ± --- ± ---	3 PLACES ± --- ± ---	2 PLACES ± 0.13 ± ---	1 PLACE ± 0.25 ± ---	DRAWN BY: MLONG DATE: 2003/08/04	CHECKED BY: SRRAMESH DATE: 2004/11/19	APPROVED BY: GGLEE DATE: 2004/11/19	<b>TITLE</b> ANGLE MINI DIMM 0.6MM PITCH, 244/200 CKT 22.5 DEG		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-87783-001	<b>MOLEX INCORPORATED</b>			SHEET NO. 2 OF 4		
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

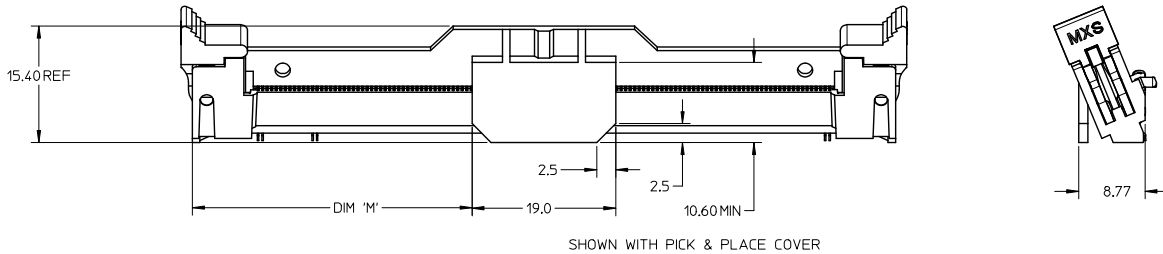
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<b>ADD NEW PART NO.</b> EC NO: S2012-0461 DRAWN BY: DRWNEKSON CHKD: LGTAN APPR: SHILENI 2012/01/03 2012/09/12 2012/09/18	<b>QUALITY SYMBOLS</b> ▽=0 ▽=0	<b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b>		<b>DIMENSION STYLE</b> MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.13 ± --- 1 PLACE ± 0.25 ± --- ANGULAR ± 1°	mm INCH ± --- ± --- ± --- ± --- ± --- ± ---	DRAWN BY: MLONG CHECKED BY: SRRAMESH APPROVED BY: GGLEE DATE: 2003/08/04 DATE: 2004/11/19 DATE: 2004/11/19	TITLE ANGLE MINI DIMM 0.6MM PITCH, 244/200 CKT 22.5 DEG	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-87783-001	SHEET NO. 3 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				

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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																				89990-8196 89990-8197 PK-87783-002
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																	

<b>ADD NEW PART NO.</b> EC NO: S2012-0461 2012/01/03 DRW: NKSCH CHK: KLGIAN APPR: SHLENI 2012/09/12 2012/09/18	<b>QUALITY SYMBOLS</b> 	<b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b>		<b>DIMENSION STYLE</b> MM ONLY		<b>SCALE</b> NTS	<b>DESIGN UNITS</b> METRIC	<b>THIRD ANGLE PROJECTION</b>			
		4 PLACES ± --- ± ---	3 PLACES ± --- ± ---	DRAWN BY MLONG	DATE 2003/08/04	<b>TITLE</b> ANGLE MINI DIMM 0.6MM PITCH, 244/200 CKT 22.5 DEG					
		2 PLACES ± 0.13 ± ---	1 PLACE ± 0.25 ± ---	CHECKED BY SRRAMESH	DATE 2004/11/19	<b>MOLEX INCORPORATED</b>					
		ANGULAR ± 1 °		APPROVED BY GGLEE	DATE 2004/11/19	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-87783-001	SHEET NO. 4 OF 4			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS											
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