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Part Number: [0712510014](#)
Status: **Active**
Description: 1.27mm (.050") Pitch DIMM Socket, Vertical, Multiple Keys, Plastic Peg, 168 Circuits, 3.3V Unbuffered

Documents:
[3D Model](#) [Product Specification PS-71243-9999 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980
UL E29179

General

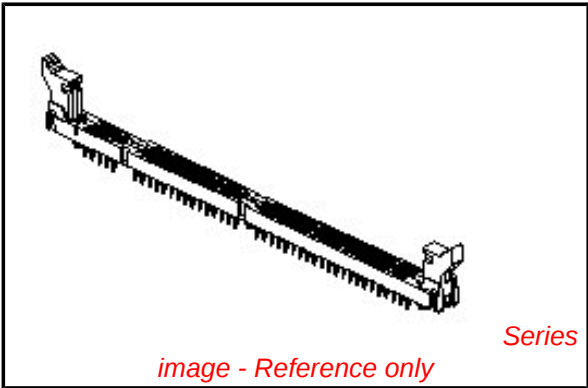
Product Family Memory Module Sockets
Series [71251](#)
Comments Function Key Offset Right, Voltage Key Center
Component Type Memory Module
JEDEC Outline MO-161
Product Name DIMM

Physical

Circuits (Loaded) 168
Circuits (maximum) 168
Color - Resin Black, Natural
Durability (mating cycles max) 25
Entry Angle Vertical (Top Entry)
Flammability 94V-0
Function Key Offset Right
Keying to Mating Part Yes
Material - Metal Phosphor Bronze
Material - Plating Mating Gold
Material - Plating Termination Tin
Material - Resin High Temperature Thermoplastic
PC Tail Length (in) 0.112 In
PC Tail Length (mm) 2.84 mm
PCB Locator Yes
PCB Retention Yes
PCB Thickness Recommended (in) 0.062 In
PCB Thickness Recommended (mm) 1.57 mm
Packaging Type Tray
Pitch - Mating Interface (in) 0.050 In
Pitch - Mating Interface (mm) 1.27 mm
Pitch - Term. Interface (in) 0.050 In
Pitch - Term. Interface (mm) 1.27 mm
Plating min: Mating (µin) 2
Plating min: Mating (µm) 0.05
Plating min: Termination (µin) 150
Plating min: Termination (µm) 3.81
Temperature Range - Operating -40°C to +85°C
Termination Interface: Style Through Hole

Electrical

Current - Maximum per Contact 1A
Voltage - Maximum 100V AC (RMS)/DC
Voltage Key Center



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Halogen-Free
Status
Not Halogen-Free



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[71251Series](#)

Mates With
JEDEC MO-161 modules

Solder Process Data

Duration at Max. Process Temperature (seconds)	40
Lead-free Process Capability	Wave Capable (TH only)
Max. Cycles at Max. Process Temperature	3
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

Product Specification	PS-71243-9999
Sales Drawing	SDA-71251-0***

This document was generated on 04/13/2010

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1. CARD SLOT ACCEPTS .050±.004 (1.27±0.10) MODULE THICKNESS.
(MEASURED OVER P.C. PADS).
2. ALL PEGS ARE INTERFERENCE FITS TO PCB UNLESS NOTED ON THE DWG.
3. REFER TO PRODUCT SPEC PS-71243-9999 FOR PERFORMANCE SPECIFICATIONS.
4. PRODUCT IS PACKAGED IN TRAYS.
5. RECOMMENDED MODULE LAYOUT SHALL BE PER JEDEC MO-161.
6. RECOMMENDED PLATING ON MODULE PADS: 30 MICROINCH/(0.76 MICROMETER) MINIMUM
HARD GOLD (Au) OVER 79 MICROINCH/(2.0 MICROMETER) MINIMUM NICKEL (Ni).
7. SEE CHART FOR HOLE SIZE AND PRESENCE AND PLATING OPTION.
8. PRODUCT WILL HAVE DATE CODE STAMPED ON SIDE OF HOUSING.

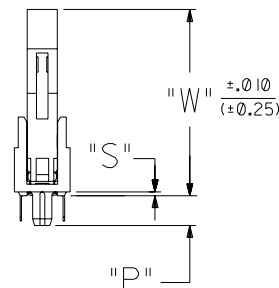
MATERIALS:

HOUSING - GLASS FILLED LIQUID CRYSTAL POLYMER (LCP), UL 94V-0, COLOR: BLACK.
 TERMINAL- PHOSPHOR BRONZE
 LATCHES - GLASS FILLED HIGH TEMPERATURE NYLON, UL 94V-0, COLOR: IVORY.

PLATING:

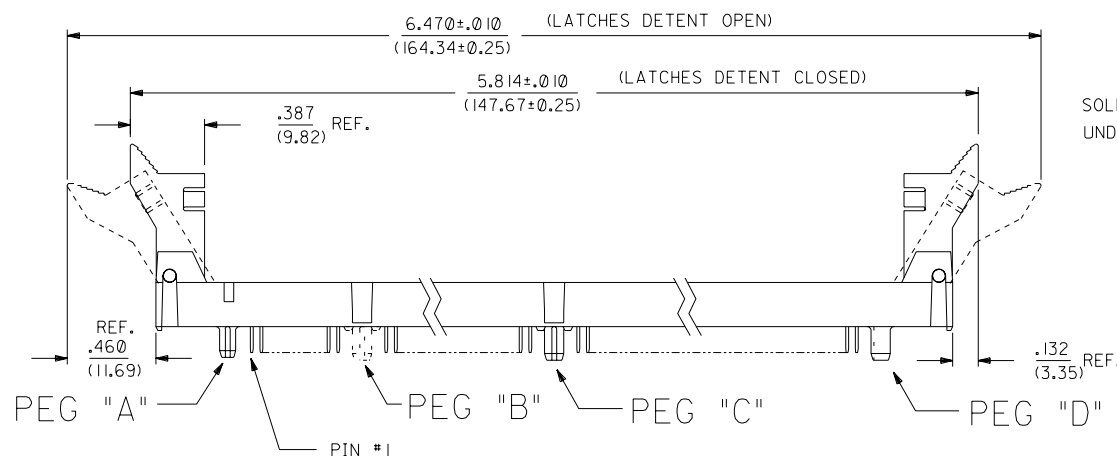
CONTACT AREA: OPTION A: GOLD (Au) FLASH: THICKNESS=2-10 MICRINCH/(0.05-0.25 (0.05-0.25 MICROMETER), OVER PALLADIUM-NICKEL (Pd-Ni): THICKNESS=30 MICRINCH/(0.76 MICROMETER) MINIMUM.
OPTION B: GOLD (Au) FLASH: THICKNESS=2-10 MICRINCH/(0.05-0.25 MICROMETER), OVER PALLADIUM-NICKEL (Pd-Ni): THICKNESS=20 MICRINCH/(0.51 MICROMETER) MINIMUM.

SOLDER TAILS: TIN (Sn): THICKNESS=150 MICROINCH/(3.81 MICROMETER) MINIMUM.
UNDERPLATE: NICKEL (Ni) OVER ENTIRE CONTACT.

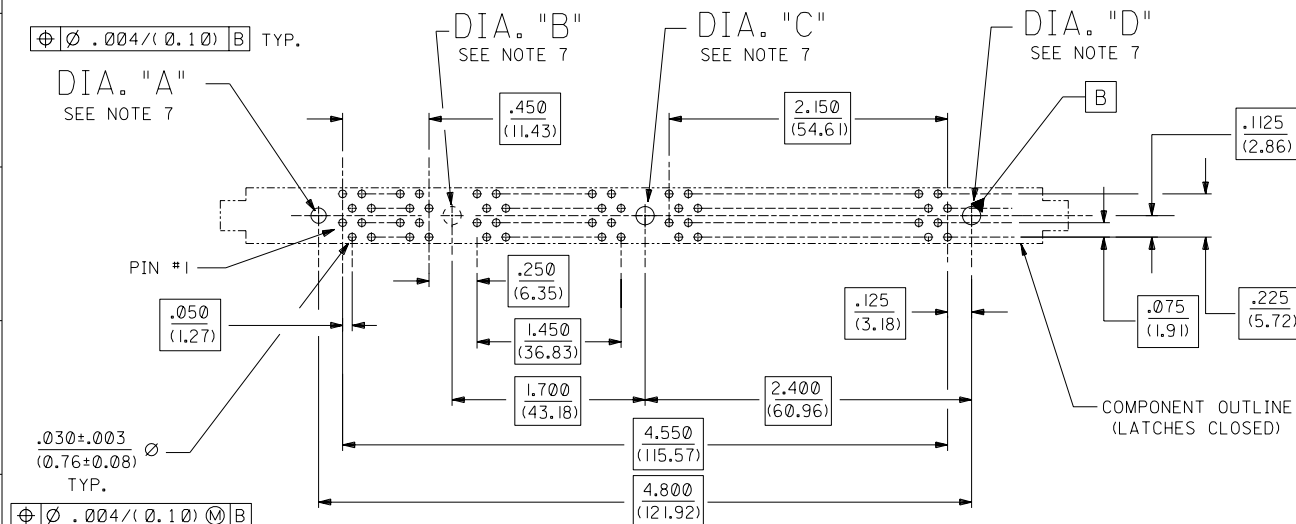


NOTE FOR LEAD FREE CONVERSION:

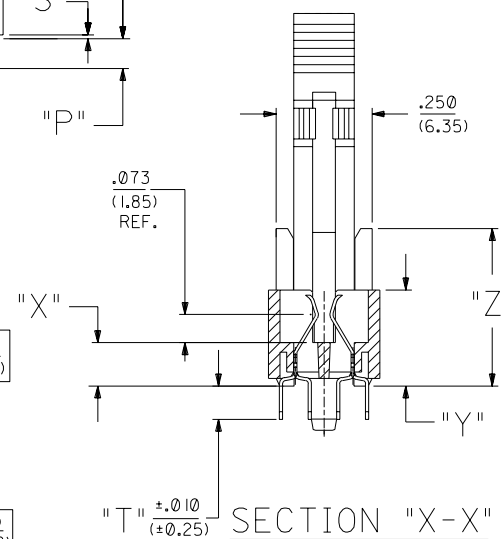
THE PRIMARY SHIPPING CARTON WILL BE
 LABELED "COMPLIANT TO RoHS DIRECTIVE
 2002/95/EC AND ELV ANNEX II OF
 DIRECTIVE 2000/53/EC". CARTONS
 WITHOUT THIS LABEL MAY CONTAIN
 PRODUCT WITH LEAD.



71251-0004 SHOWN



RECOMMENDED
P.C. BOARD HOLE PATTERN
(CONNECTOR SIDE)

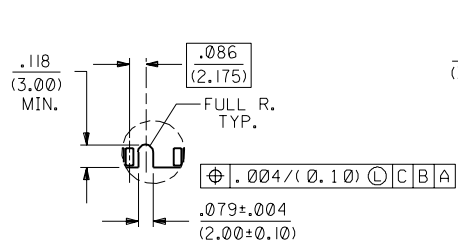


SCALE 4:1

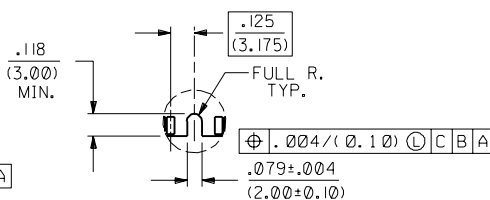
			DI	ECR# U60361 9-18-95 JCL
	3	H		
	2	F3		REVISED PER ECR# U51288 8-4-95 JCL
	I	HI	D	
MFG.	SH.	REV.	LTR.	REVISIONS

DIMENSIONS SHOWN (METRIC) INCH		REVISE ONLY ON CAD SYSTEM	
UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°			
INCH		METRIC	
3 PLACE ± .005	---	TITLE .050/(1.27) PITCH MULTI-KEY 168 CKT DIMM RAM ASSY 17.8mm LATCH SALES DWG MOLEX INCORPORATED SHEET NO. 1 OF 3 DATE 10/10/94	
2 PLACE ± .013	± 0.13		
1 PLACE ---	± 0.25		
DRAFT WHEN APPLICABLE MUST REMAIN WITHIN DIMENSIONS			
DRWG. BY: DCB	CHKD. OF: DCB	PART NO. SEE CHART DRWG. NO. SDA-71251-0***	
APPD. DCR	SCALE 2:1		
FILE NAME		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	
57125 011		DRAWN BY: DCP	

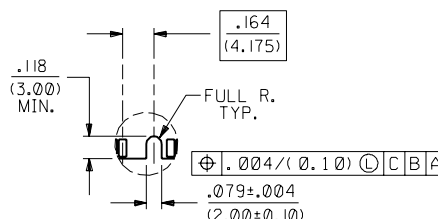
13		12		11	10	9		8	7	6		71251		4		3		2		1
PART NUMBER	COLOR	DESCRIPTION	FUNCTION KEY	VOLTAGE KEY	DIA. "A"	DIA. "B"	DIA. "C"	DIA. "D"	DIM. "H"	DIM. "P"	DIM. "S"	DIM. "T"	DIM. "W"	DIM. "X"	DIM. "Y"	DIM. "Z"	CONTACT AREA PLATING			
71251-0001	BLACK	3.3 VOLT STD DRAM	CENTER	CENTER	.080±.002 (2.03±0.05)	NONE	.093 ±.003/- .000 (2.36±0.08/-0.00)	.093 ±.003/- .000 (2.36±0.08/-0.00)	1.700 (43.18)	.155 (3.94)	.020 (0.51)	.127 (3.23)	.970 (24.64)	.113 (2.87)	.250 (6.35)	.410 (10.41)	OPTION A			
71251-0004	BLACK	5.0 VOLT STD DRAM	CENTER	OFFSET LEFT	.080±.002 (2.03±0.05)	NONE	.093 ±.003/- .000 (2.36±0.08/-0.00)	.093 ±.003/- .000 (2.36±0.08/-0.00)	1.700 (43.18)	.155 (3.94)	.020 (0.51)	.127 (3.23)	.970 (24.64)	.113 (2.87)	.250 (6.35)	.410 (10.41)	OPTION A			
71251-0012	BLACK	3.3 VOLT UNBUFFERED	OFFSET RIGHT	CENTER	.080±.002 (2.03±0.05)	NONE	.093 ±.003/- .000 (2.36±0.08/-0.00)	.093 ±.003/- .000 (2.36±0.08/-0.00)	1.661 (42.19)	.155 (3.94)	.020 (0.51)	.127 (3.23)	.970 (24.64)	.113 (2.87)	.250 (6.35)	.410 (10.41)	OPTION A			
71251-0013	BLACK	5.0 VOLT UNBUFFERED	OFFSET RIGHT	OFFSET LEFT	.080±.002 (2.03±0.05)	NONE	.093 ±.003/- .000 (2.36±0.08/-0.00)	.093 ±.003/- .000 (2.36±0.08/-0.00)	1.661 (42.19)	.155 (3.94)	.020 (0.51)	.127 (3.23)	.970 (24.64)	.113 (2.87)	.250 (6.35)	.410 (10.41)	OPTION A			
71251-0016	BLACK	3.3 VOLT SYNCHRONOUS	OFFSET LEFT	CENTER	.080±.002 (2.03±0.05)	NONE	.093 ±.003/- .000 (2.36±0.08/-0.00)	.093 ±.003/- .000 (2.36±0.08/-0.00)	1.739 (44.17)	.155 (3.94)	.020 (0.51)	.127 (3.23)	.970 (24.64)	.113 (2.87)	.250 (6.35)	.410 (10.41)	OPTION A			
71251-0017	BLACK	5.0 VOLT SYNCHRONOUS	OFFSET LEFT	OFFSET LEFT	.080±.002 (2.03±0.05)	NONE	.093 ±.003/- .000 (2.36±0.08/-0.00)	.093 ±.003/- .000 (2.36±0.08/-0.00)	1.739 (44.17)	.155 (3.94)	.020 (0.51)	.127 (3.23)	.970 (24.64)	.113 (2.87)	.250 (6.35)	.410 (10.41)	OPTION A			



OFFSET LEFT KEY



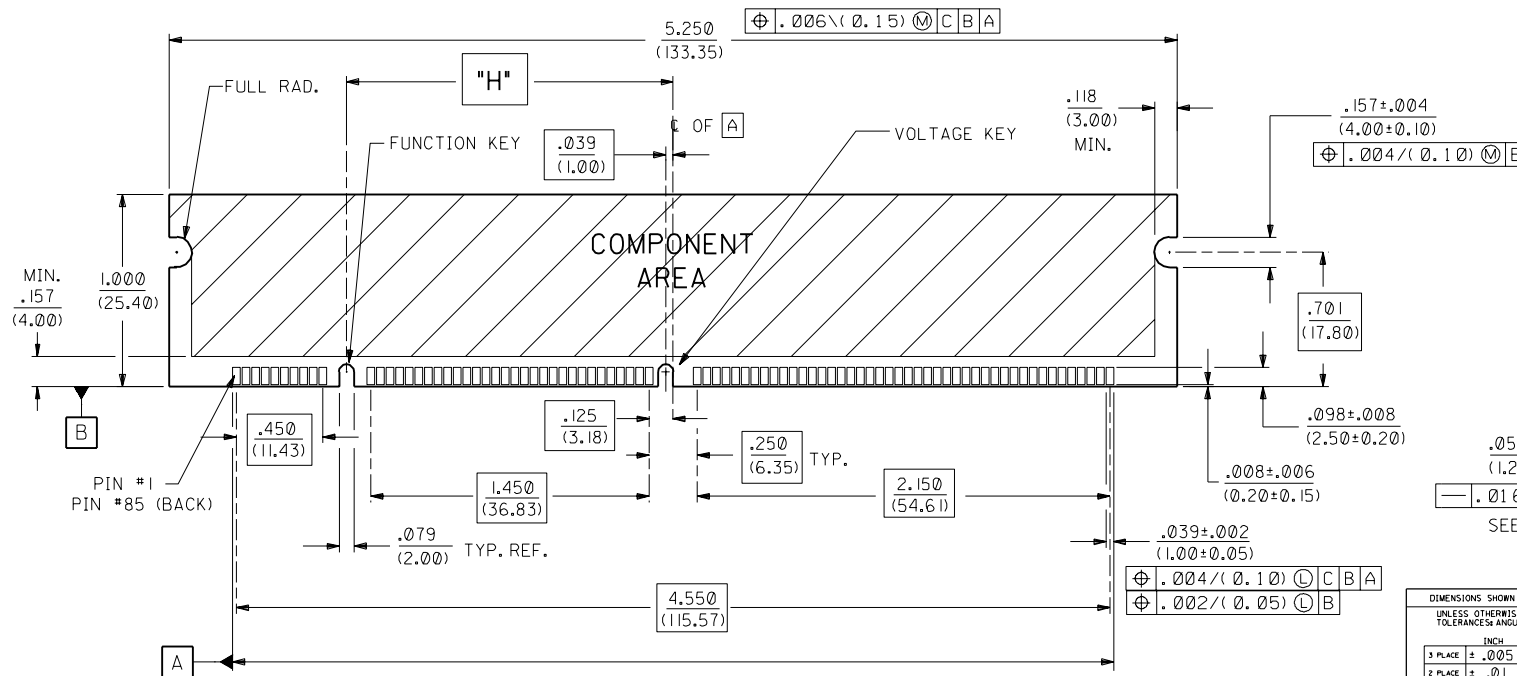
CENTERED KEY



OFFSET RIGHT KEY

NOTES:

1. STRAIGHTNESS OF MODULE APPLIES TO THE AREA FROM THE BOTTOM OF THE CARD UP .157/(4.00).
2. IF TIE BARS ARE ATTACHED TO PADS, THE TIE BAR SHOULD BE ON AN INTERNAL LAYER, SO THAT THE REMNANT CANNOT CAUSE DAMAGE TO THE CONTACTS.



RECOMMENDED MODULE LAYOUT
168 CKT 5.0V DRAM SHOWN

F3	SEE SHEET I
F2	SEE SHEET I
F1	SEE SHEET I
F	SEE SHEET I
E1	SEE SHEET I
E	SEE SHEET I
D2	SEE SHEET I
D1	SEE SHEET I
D	SEE SHEET I
C	SEE SHEET I
B1	SEE SHEET I
B	SEE SHEET I
A	SEE SHEET I

MFG.	SH.	REV.	LTR.	REVISIONS
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DIMENSIONS SHOWN (METRIC) INCH		UNLESS OTHERWISE SPECIFIED TOLERANCES AS ANGULAR $\pm 1/2^\circ$		REVISE ONLY ON CAD SYSTEM	
INCH		METRIC		TITLE	
3 PLACE	$\pm .005$	---		.050/(.127) PITCH MULTI-KEY	
2 PLACE	$\pm .01$	$\pm .013$		168 CKT DIMM RAM ASSY	
1 PLACE	---	$\pm .025$		17.8mm LATCH SALES DWG.	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MOLEX INCORPORATED LISE,ILL. 69532 U.S.A.		
PART NO.			SHEET NO.		DATE
SEE CHART			2		10/10/94
DRAWING BY DDB			CHK'D. DCB		SIZE C
APP'D. PCB			SCALE 2:1		DRG. NO. SDA-71251-0***

I3		I2		I1		I0		9		8		7		6		71251		4		3		2		1			
PART NUMBER	COLOR	DESCRIPTION	FUNCTION KEY	VOLTAGE KEY	DIA. "A"		DIA. "B"		DIA. "C"		DIA. "D"		DIM. "H"	DIM. "P"	DIM. "S"	DIM. "T"	DIM. "W"	DIM. "X"	DIM. "Y"	DIM. "Z"	CONTACT AREA PLATING						
71251-0001	BLACK	3.3 VOLT STD DRAM	SEE SHEET 2																		OPTION A						
71251-0002	BLACK	3.3 VOLT STD DRAM	CENTER	CENTER	NONE		$\frac{.093 + .003/- .000}{(2.36+0.08/-0.00)}$		$\frac{.093 + .003/- .000}{(2.36+0.08/-0.00)}$		NONE		$\frac{1.700}{(43.18)}$	$\frac{.155}{(3.94)}$	$\frac{.020}{(0.51)}$	$\frac{.127}{(3.23)}$	$\frac{.970}{(24.64)}$	$\frac{.113}{(2.87)}$	$\frac{.250}{(6.35)}$	$\frac{.410}{(10.41)}$	OPTION A						
71251-0003	BLACK	5.0 VOLT STD DRAM	CENTER	OFFSET LEFT	NONE		$\frac{.093 + .003/- .000}{(2.36+0.08/-0.00)}$		$\frac{.093 + .003/- .000}{(2.36+0.08/-0.00)}$		NONE		$\frac{1.700}{(43.18)}$	$\frac{.155}{(3.94)}$	$\frac{.020}{(0.51)}$	$\frac{.127}{(3.23)}$	$\frac{.970}{(24.64)}$	$\frac{.113}{(2.87)}$	$\frac{.250}{(6.35)}$	$\frac{.410}{(10.41)}$	OPTION A						
71251-0004	BLACK	5.0 VOLT STD DRAM	SEE SHEET 2																		OPTION A						
71251-0005	BLACK	5.0 VOLT UNBUFFERED	OFFSET RIGHT	OFFSET LEFT	$\frac{.080 \pm .002}{(2.03 \pm 0.05)}$		NONE		NONE		$\frac{.080 \pm .002}{(2.03 \pm 0.05)}$		$\frac{1.661}{(42.19)}$	$\frac{.125}{(3.18)}$	$\frac{.035}{(0.89)}$	$\frac{.102}{(2.59)}$	$\frac{.985}{(25.02)}$	$\frac{.128}{(3.25)}$	$\frac{.265}{(6.73)}$	$\frac{.425}{(10.79)}$	OPTION A						
71251-0006	BLACK	5.0 VOLT STD DRAM	CENTER	OFFSET LEFT	$\frac{.080 \pm .002}{(2.03 \pm 0.05)}$		NONE		$\frac{.093 + .003/- .000}{(2.36+0.08/-0.00)}$		$\frac{.080 \pm .002}{(2.03 \pm 0.05)}$		$\frac{1.700}{(43.18)}$	$\frac{.155}{(3.94)}$	$\frac{.020}{(0.51)}$	$\frac{.127}{(3.23)}$	$\frac{.970}{(24.64)}$	$\frac{.113}{(2.87)}$	$\frac{.250}{(6.35)}$	$\frac{.410}{(10.41)}$	OPTION A						
71251-0007	BLACK	3.3 VOLT STD DRAM	CENTER	CENTER	$\frac{.080 \pm .002}{(2.03 \pm 0.05)}$		NONE		$\frac{.080 \pm .002}{(2.03 \pm 0.05)}$		$\frac{.080 \pm .002}{(2.03 \pm 0.05)}$		$\frac{1.700}{(43.18)}$	$\frac{.140}{(3.56)}$	$\frac{.020}{(0.51)}$	$\frac{.127}{(3.23)}$	$\frac{.970}{(24.64)}$	$\frac{.113}{(2.87)}$	$\frac{.250}{(6.35)}$	$\frac{.410}{(10.41)}$	OPTION A						
71251-0008	BLACK	5.0 VOLT STD DRAM	CENTER	OFFSET LEFT	NONE		$\frac{.093 + .003/- .000}{(2.36+0.08/-0.00)}$		$\frac{.093 + .003/- .000}{(2.36+0.08/-0.00)}$		$\frac{.093 + .003/- .000}{(2.36+0.08/-0.00)}$		$\frac{1.700}{(43.18)}$	$\frac{.155}{(3.94)}$	$\frac{.020}{(0.51)}$	$\frac{.127}{(3.23)}$	$\frac{.970}{(24.64)}$	$\frac{.113}{(2.87)}$	$\frac{.250}{(6.35)}$	$\frac{.410}{(10.41)}$	OPTION A						
71251-0009	BLACK	5.0 VOLT STD DRAM	CENTER	OFFSET LEFT	$\frac{.080 \pm .002}{(2.03 \pm 0.05)}$		NONE		NONE		$\frac{.080 \pm .002}{(2.03 \pm 0.05)}$		$\frac{1.700}{(43.18)}$	$\frac{.125}{(3.18)}$	$\frac{.035}{(0.89)}$	$\frac{.102}{(2.59)}$	$\frac{.985}{(25.02)}$	$\frac{.128}{(3.25)}$	$\frac{.265}{(6.73)}$	$\frac{.425}{(10.79)}$	OPTION A						
71251-0010	BEIGE	3.3 VOLT STD DRAM	CENTER	CENTER	$\frac{.080 \pm .002}{(2.03 \pm 0.05)}$		NONE		NONE		$\frac{.080 \pm .002}{(2.03 \pm 0.05)}$		$\frac{1.700}{(43.18)}$	$\frac{.125}{(3.18)}$	$\frac{.035}{(0.89)}$	$\frac{.112}{(2.84)}$	$\frac{.985}{(25.02)}$	$\frac{.128}{(3.25)}$	$\frac{.265}{(6.73)}$	$\frac{.425}{(10.79)}$	OPTION A						
71251-0011	BLACK	3.3 VOLT STD DRAM	CENTER	CENTER	$\frac{.093 + .003/- .000}{(2.36+0.08/-0.00)}$		NONE		$\frac{.093 + .003/- .000}{(2.36+0.08/-0.00)}$		$\frac{.093 + .003/- .000}{(2.36+0.08/-0.00)}$		$\frac{1.700}{(43.18)}$	$\frac{.155}{(3.94)}$	$\frac{.020}{(0.51)}$	$\frac{.127}{(3.23)}$	$\frac{.970}{(24.64)}$	$\frac{.113}{(2.87)}$	$\frac{.250}{(6.35)}$	$\frac{.410}{(10.41)}$	OPTION A						
71251-0012	BLACK	3.3 VOLT UNBUFFERED	SEE SHEET 2																		OPTION A						
71251-0013	BLACK	5.0 VOLT UNBUFFERED	SEE SHEET 2																		OPTION A						
71251-0014	BLACK	3.3 VOLT UNBUFFERED	OFFSET RIGHT	CENTER	$\frac{.080 \pm .002}{(2.03 \pm 0.05)}$		NONE		NONE		$\frac{.080 \pm .002}{(2.03 \pm 0.05)}$		$\frac{1.661}{(42.19)}$	$\frac{.125}{(3.18)}$	$\frac{.035}{(0.89)}$	$\frac{.112}{(2.84)}$	$\frac{.985}{(25.02)}$	$\frac{.128}{(3.25)}$	$\frac{.265}{(6.73)}$	$\frac{.425}{(10.79)}$	OPTION A						
71251-0015	BLACK	3.3 VOLT STD DRAM	CENTER	CENTER	$\frac{.080 \pm .002}{(2.03 \pm 0.05)}$		NONE		$\frac{.093 + .003/- .000}{(2.36+0.08/-0.00)}$		$\frac{.093 + .003/- .000}{(2.36+0.08/-0.00)}$		$\frac{1.700}{(43.18)}$	$\frac{.155}{(3.94)}$	$\frac{.020}{(0.51)}$	$\frac{.117}{(2.97)}$	$\frac{.970}{(24.64)}$	$\frac{.113}{(2.87)}$	$\frac{.250}{(6.35)}$	$\frac{.410}{(10.41)}$	OPTION A						
71251-0016	BLACK	3.3 VOLT SYNCHRONOUS	SEE SHEET 2																		OPTION A						
71251-0017	BLACK	5.0 VOLT SYNCHRONOUS	SEE SHEET 2																		OPTION A						
71251-0018	BLACK	3.3 VOLT UNBUFFERED	OFFSET RIGHT	CENTER	$\frac{.093 + .003/- .000}{(2.36+0.08/-0.00)}$		NONE		$\frac{.093 + .003/- .000}{(2.36+0.08/-0.00)}$		$\frac{.093 + .003/- .000}{(2.36+0.08/-0.00)}$		$\frac{1.661}{(42.19)}$	$\frac{.140}{(3.56)}$	$\frac{.035}{(0.89)}$	$\frac{.102}{(2.59)}$	$\frac{.985}{(25.02)}$	$\frac{.128}{(3.25)}$	$\frac{.265}{(6.73)}$	$\frac{.425}{(10.79)}$	OPTION A						
71251-0019	BLACK	5.0 VOLT STD DRAM	CENTER	OFFSET LEFT	NONE		$\frac{.093 + .003/- .000}{(2.36+0.08/-0.00)}$		$\frac{.093 + .003/- .000}{(2.36+0.08/-0.00)}$		NONE		$\frac{1.700}{(43.18)}$	$\frac{.155}{(3.94)}$	$\frac{.020}{(0.51)}$	$\frac{.127}{(3.23)}$	$\frac{.970}{(24.64)}$	$\frac{.113}{(2.87)}$	$\frac{.250}{(6.35)}$	$\frac{.410}{(10.41)}$	OPTION B						
71251-0020	BLACK	3.3 VOLT STD DRAM	CENTER	CENTER	$\frac{.080 \pm .002}{(2.03 \pm 0.05)}$		NONE		$\frac{.080 \pm .002}{(2.03 \pm 0.05)}$		$\frac{.080 \pm .002}{(2.03 \pm 0.05)}$		$\frac{1.700}{(43.18)}$	$\frac{.140}{(3.56)}$	$\frac{.020}{(0.51)}$	$\frac{.127}{(3.23)}$	$\frac{.970}{(24.64)}$	$\frac{.113}{(2.87)}$	$\frac{.250}{(6.35)}$	$\frac{.410}{(10.41)}$	OPTION B						
71251-0021	BLACK	3.3 VOLT STD DRAM	CENTER	CENTER	$\frac{.080 \pm .002}{(2.03 \pm 0.05)}$		NONE		$\frac{.093 + .003/- .000}{(2.36+0.08/-0.00)}$		$\frac{.093 + .003/- .000}{(2.36+0.08/-0.00)}$		$\frac{1.700}{(43.18)}$	$\frac{.155}{(3.94)}$	$\frac{.020}{(0.51)}$	$\frac{.127}{(3.23)}$	$\frac{.970}{(24.64)}$	$\frac{.113}{(2.87)}$	$\frac{.250}{(6.35)}$	$\frac{.410}{(10.41)}$	OPTION B						
71251-0022	BLACK	3.3 VOLT UNBUFFERED	OFFSET RIGHT	CENTER	$\frac{.080 \pm .002}{(2.03 \pm 0.05)}$		NONE		$\frac{.093 + .003/- .000}{(2.36+0.08/-0.00)}$		$\frac{.093 + .003/- .000}{(2.36+0.08/-0.00)}$		$\frac{1.661}{(42.19)}$	$\frac{.155}{(3.94)}$	$\frac{.020}{(0.51)}$	$\frac{.127}{(3.23)}$	$\frac{.970}{(24.64)}$	$\frac{.113}{(2.87)}$	$\frac{.250}{(6.35)}$	$\frac{.410}{(10.41)}$	OPTION B						
71251-0023	BLACK	3.3 VOLT UNBUFFERED	OFFSET RIGHT	CENTER	$\frac{.080 \pm .002}{(2.03 \pm 0.05)}$		NONE		NONE		$\frac{.080 \pm .002}{(2.03 \pm 0.05)}$		$\frac{1.661}{(42.19)}$	$\frac{.125}{(3.18)}$	$\frac{.035}{(0.89)}$	$\frac{.102}{(2.59)}$	$\frac{.985}{(25.02)}$	$\frac{.128}{(3.25)}$	$\frac{.265}{(6.73)}$	$\frac{.425}{(10.79)}$	OPTION A						
71251-0024	BLACK	3.3 VOLT UNBUFFERED	OFFSET RIGHT	CENTER	$\frac{.080 \pm .002}{(2.03 \pm 0.05)}$		NONE		$\frac{.093 + .003/- .000}{(2.36+0.08/-0.00)}$		$\frac{.093 + .003/- .000}{(2.36+0.08/-0.00)}$		$\frac{1.661}{(42.19)}$	$\frac{.155}{(3.94)}$	$\frac{.020}{(0.51)}$	$\frac{.105}{(2.67)}$	$\frac{.970}{(24.64)}$	$\frac{.113}{(2.87)}$	$\frac{.250}{(6.35)}$	$\frac{.410}{(10.41)}$	OPTION A						
71251-0026	BEIGE	3.3 VOLT STD DRAM	CENTER	CENTER	$\frac{.080 \pm .002}{(2.03 \pm 0.05)}$		NONE		NONE		$\frac{.080 \pm .002}{(2.03 \pm 0.05)}$		$\frac{1.700}{(43.18)}$	$\frac{.125}{(3.18)}$	$\frac{.035}{(0.89)}$	$\frac{.090}{(2.29)}$	$\frac{.985}{(25.02)}$	$\frac{.128}{(3.25)}$	$\frac{.265}{(6.73)}$	$\frac{.425}{(10.79)}$	OPTION A						
71251-0027	BLACK	3.3 VOLT SYNCHRONOUS	OFFSET LEFT	CENTER	NONE		$\frac{.093 + .003/- .000}{(2.36+0.08/-0.00)}$		$\frac{.093 + .003/- .000}{(2.36+0.08/-0.00)}$		NONE		$\frac{1.739}{(44.17)}$	$\frac{.155}{(3.94)}$	$\frac{.020}{(0.51)}$	$\frac{.127}{(3.23)}$	$\frac{.970}{(24.64)}$	$\frac{.113}{(2.87)}$	$\frac{.250}{(6.35)}$	$\frac{.410}{(10.41)}$	OPTION A						
														DIMENSIONS SHOWN (METRIC) INCH UNLESS OTHERWISE SPECIFIED TOLERANCES ANGULAR ± 1/2°				REVISE ONLY ON CAD SYSTEM									
														INCH METRIC				TITLE 050/(1.27) PITCH MULTI-KEY 168 CKT DIMM RAM ASSY 17.8mm LATCH SALES DWG.									
														3 PLACE ± .005 --- 2 PLACE ± .01 ± 0.13 1 PLACE --- ± 0.25				SHEET NO. 3 DATE 12/07/95									
														DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				MOLEX INCORPORATED 1151E,ILL. 60532 U.S.A.									
														H SEE SHEET 1				PART NO. SEE CHART DRAWING NO. SDA-71251-0...									
														F3 SEE SHEET 1				FILE NAME ST 25103									
LTR. REVISIONS														LTR. REVISIONS				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
I3		I2		I1		I0		9		8		7		6		5		4		3		2		1			