

PIN TYPES
(SCALE 2X)

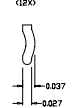
HALF LENGTH



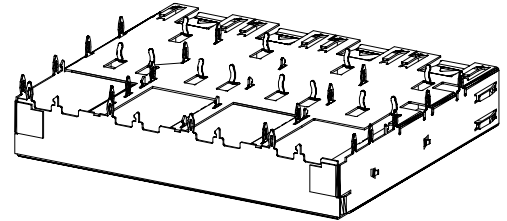
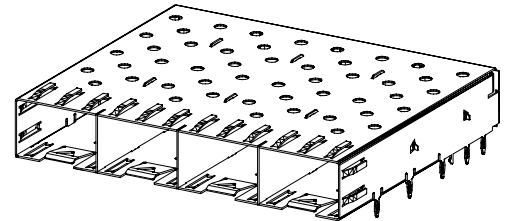
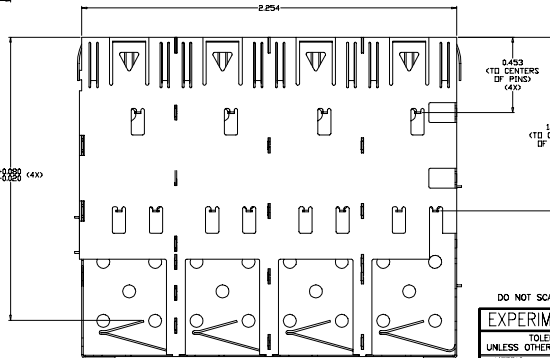
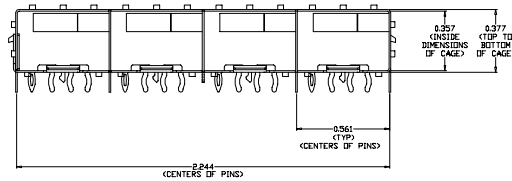
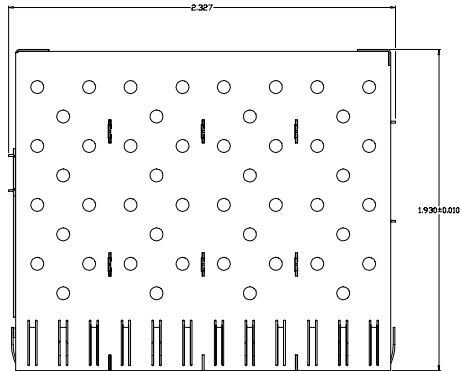
SMALL PIN



CHASSIS GROUND

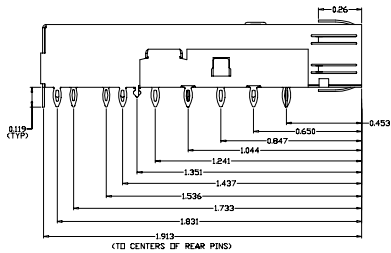


LARGE PIN



REVISION AND CHANGE EFFECTIVITY DATE

LTR.	ECN	DESCRIPTION	DATE	APP'D.
A	ECI536	UPDATED PLATING OPTIONS, FOOTPRINT DETAIL	07/16/07	AP



ORDERING INFO:

DM7044-4-X

SERIES

4 PORTS

PLATING OPTIONS:

- R FOR 100µIN MATTE TIN OVER 50µIN NICKEL
NOT INTENDED FOR REFLOW
WAVE SOLDER ONLY - WAVE TEMP. 260°C FOR 6 SEC. MAX
RoHS COMPLIANT
- G FOR FLASH GOLD OVER 50µIN NICKEL
CAGE IS REFLOW COMPATIBLE
MAX REFLOW TEMP. 260°C
RoHS COMPLIANT
- N FOR 100µIN NICKEL
CAGE IS REFLOW COMPATIBLE
MAX REFLOW TEMP. 260°C
RoHS COMPLIANT



DO NOT SCALE DRAWING.

EXPERIMENTAL NO:		DIVISION ASSIGNED:	
TOLERANCE UNLESS OTHERWISE SPECIFIED		dataMATE Division	
METRIC	INCHES	DRAWN BY:	DATE:
±	FRACTION	A. PIRILLIS	02/23/06
±	DEC. XX ± .010	CHECKED BY:	
±	XXX ± .005	J. NOWAK	02/23/06
±	ANGLES ±	ENGR. APPROVAL:	
±	PART DWG	B. SKEPNEK	02/23/06
±	BREAK SHARP EDGES	APPROVED BY:	
±	REMOVE ALL BURRS	A. CHIAPPETTA	02/23/06
THE INFORMATION DISCLOSED IN THIS DOCUMENT IS PROPRIETARY TO METHODE ELECTRONICS, INC. AND MAY NOT BE USED FOR MANUFACTURE OR ANY OTHER PURPOSE WITHOUT THE WRITTEN CONSENT OF METHODE. DRILLS SUBJECT TO CHANGE AS THEY MAY CHANGE WITH RESPECT TO PRODUCT IMPROVEMENT.		PART NO. CLASSIFICATION:	
TITLE		SIZE	CODE IDENT.
SFP EMI 4 PORT CAGE PRESS FIT PINS BEZEL SPRINGS		C	
DWG. NUMBER		Rev.	
DM7044-4-X		A	
SCALE:		Sht. 1 of 2	

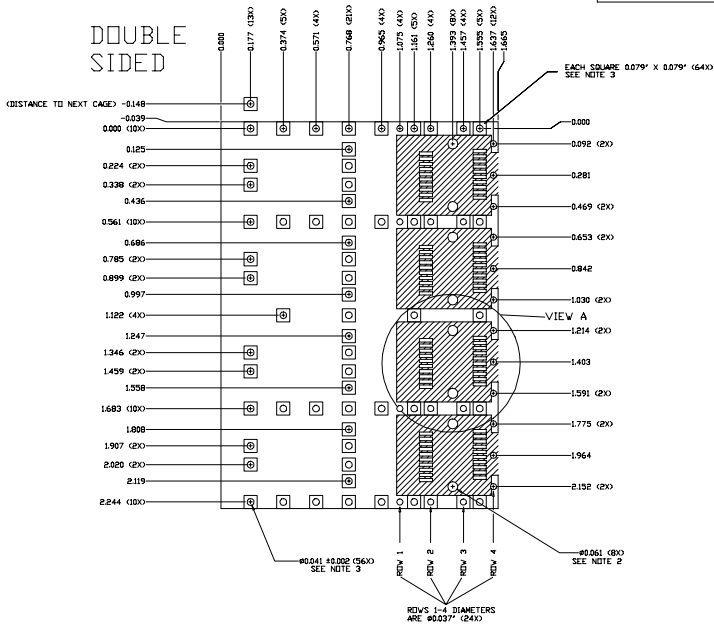
NOTES:

- 1) CAGE MATERIAL: 0.010" THICK BRASS ALLD; C2680 - FULL HARD
- 2) PLATING: SEE ORDERING INFO
- 3) CAGE IS SOLDERED AT SEAMS (LEAD FREE SOLDER)
- 4) OPERATING AND STORAGE TEMPERATURE: -40°C TO +160°C

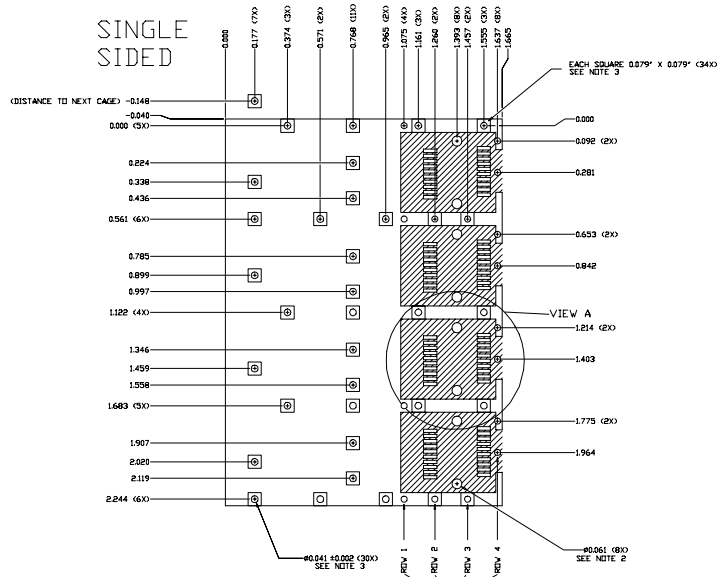
RECOMMENDED FOOTPRINT

REVISION AND CHANGE EFFECTIVITY DATE				
LTR.	ECN	DESCRIPTION	DATE	APP'D.
A	EC1536	UPDATED PLATING OPTIONS, FOOTPRINT DETAIL A	07/16/07	AP

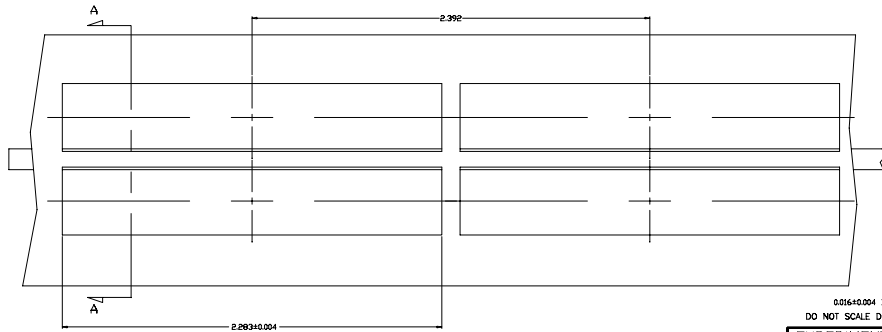
DOUBLE SIDED



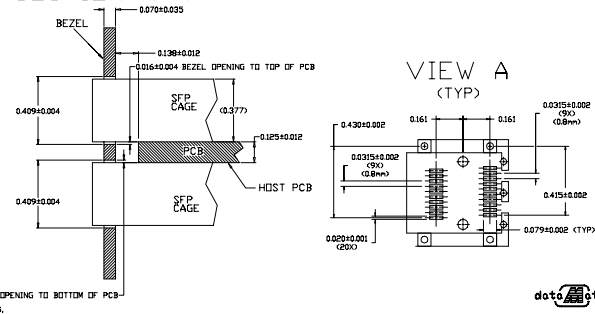
SINGLE SIDED



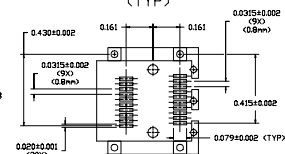
RECOMMENDED PANEL CUTOUT



SECTION A-A



VIEW A (TYP)



NOTES:

- 1) DIMENSIONS ARE TO CENTER OF HOLES
- 2) THRU HOLES, PLATING OPTIONAL
- 3) PADS AND VIAS ARE CHASSIS GROUND
- 4)
 - TRACES ONLY
NO COMPONENTS
 - NO TRACES
NO COMPONENTS
(EXCEPT CHASSIS GROUND)

EXPERIMENTAL NO:		DIVISION ASSIGNED: dataMATE Division	
TOLERANCE UNLESS OTHERWISE SPECIFIED	MATERIAL: SEE NOTES	DRAWN BY: A. PIRILLIS	DATE: 02/23/06
METRIC ± ± ±	INCHES ± ± ±	CHECKED BY: J. NOWAK	DATE: 02/23/06
FRACTIONS: DEC. XX ± .010 XXX ± .005 ANGLES ±	FINISH: SEE NOTES	ENGR. APPROVAL: B. SKEPNEK	DATE: 02/23/06
TOOLING DWG <input type="checkbox"/> PART DWG <input type="checkbox"/> BREAK SHARP EDGES REMOVE ALL BURRS		APPROVED BY: A. CHIAPPETTA	DATE: 02/23/06
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SIZE: C	CODE IDENT.	DWG. NUMBER: DM7044-4-X	Rev. A
SCALE:			SHI. 2 OF 2