

PIN TYPES (SCALE 2X)

HALF LENGTH
(2X)



SMALL PIN
(6X)



CHASSIS GROUND
(2X)

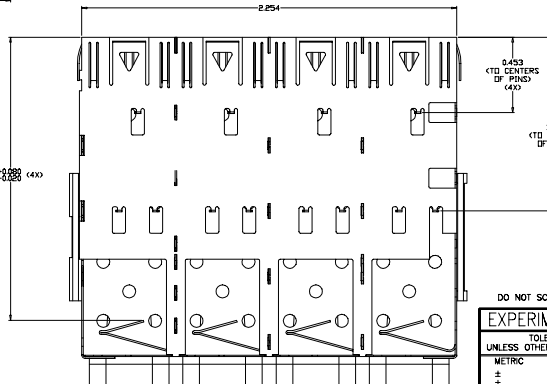
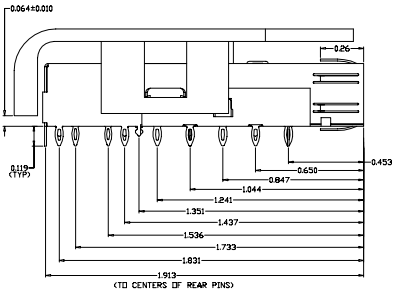
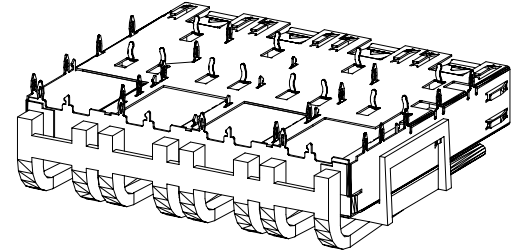
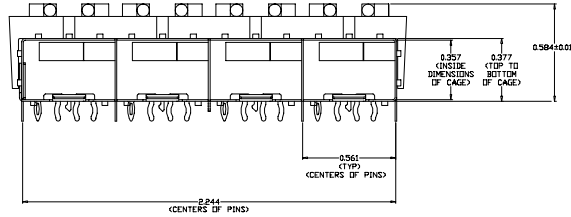
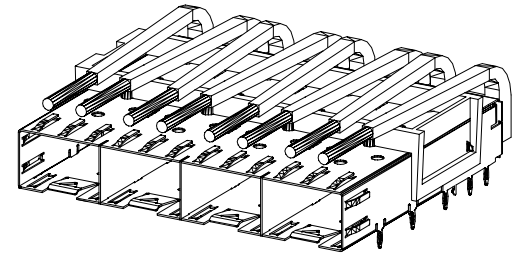
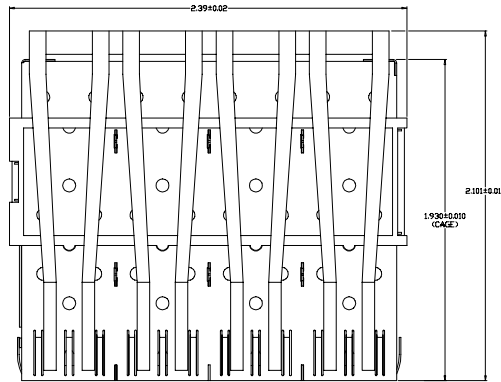


LARGE PIN
(4X)



REVISION AND CHANGE EFFECTIVITY DATE

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



ORDERING INFO:

DM7044-4-L-X

SERIES

4 PORTS

WITH LIGHTPIPES

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
NOT INTENDED FOR REFLOW
WAVE SOLDER ONLY - WAVE TEMP. 260°C FOR 6 SEC. MAX
RoHS COMPLIANT
- N FOR 100µIN NICKEL
NOT INTENDED FOR REFLOW
WAVE SOLDER ONLY - WAVE TEMP. 260°C FOR 6 SEC. MAX
RoHS COMPLIANT



DO NOT SCALE DRAWING.

EXPERIMENTAL NO:		DIVISION ASSIGNED: dataMATE Division	
TOLERANCE UNLESS OTHERWISE SPECIFIED	MATERIAL: SEE NOTES	DRAWN BY: A. PIRILLIS	DATE: 02/23/06
METRIC INCHES	SEE NOTES	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 PART DWG BREAK SHARP EDGES REMOVE ALL BURRS	SEE NOTES	APPROVED BY: A. CHIAPPETTA	DATE: 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 VARY WITH RESPECT TO PRODUCT IMPROVEMENT.		PART NO. CLASSIFICATION:	
TITLE: SFP EMI 4 PORT CAGE-PRESS FIT PINS BEZEL SPRINGS WITH LIGHTPIPES		SIZE: C	CODE IDENT: DM7044-4-L-X
SCALE:		DWG. NUMBER: DM7044-4-L-X	Rev. A
		SHT. 1 OF 2	

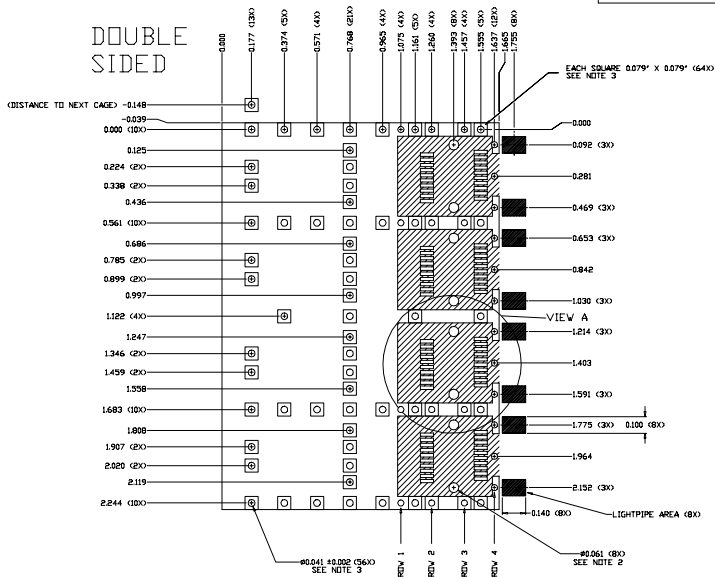
NOTES:

- 1) CAGE MATERIAL: 0.010" THICK BRASS ALLOY; C2680 - FULL HARD
- 2) PLATING: SEE ORDERING INFO
- 3) LIGHTPIPE MATERIAL: 940A LEXAN, 94V-0 RATED, CLEAR
- 4) CAGE IS SOLDERED AT SEAMS (LEAD FREE SOLDER)
- 5) OPERATING AND STORAGE TEMPERATURE: -40°C TO +125°C
- 6) TEMPERATURE FROM WAVE SOLDER NOT TO EXCEED 125°C AT LIGHTPIPE

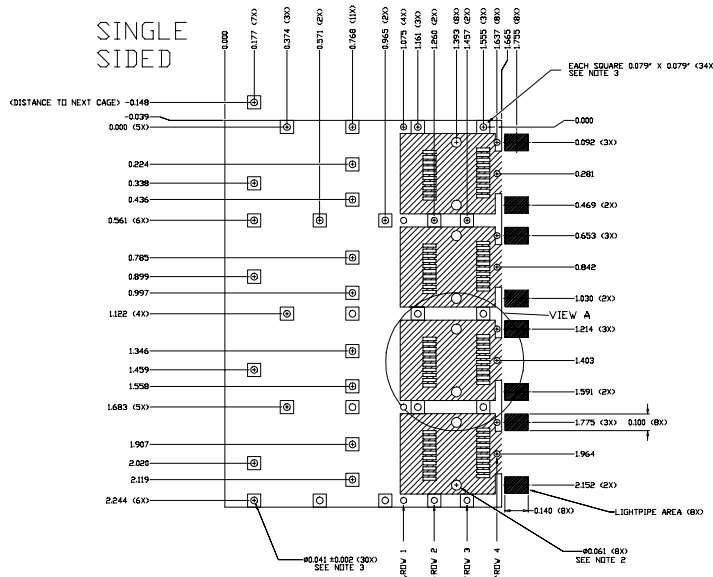
RECOMMENDED FOOTPRINT

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

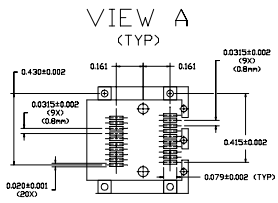
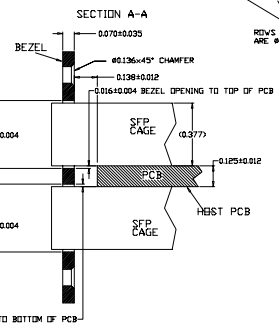
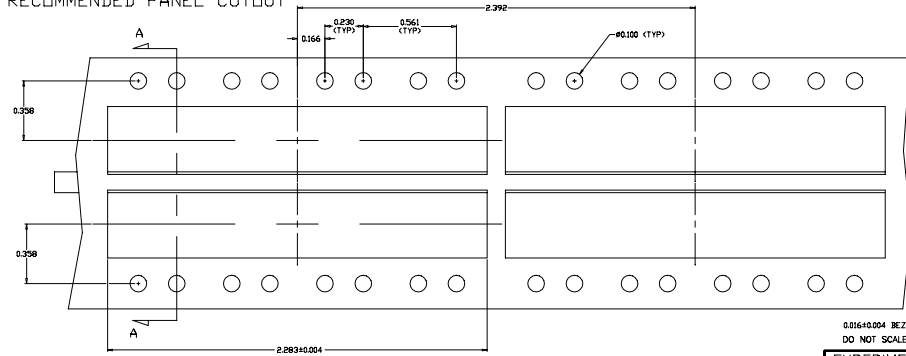
DOUBLE SIDED





SINGLE SIDED



RECOMMENDED PANEL CUTOUT



- NOTES:
- 1) DIMENSIONS ARE TO CENTER OF HOLES
 - 2) THRU HOLES, PLATING OPTIONAL
 - 3) PADS AND VIAS ARE CHASSIS GROUND
-  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
FRACTIONAL DEC. XX ± .010	ANGLES ±	ENGR. APPROVAL: B. SKEPNEK	DATE: 02/23/06
TOOLING DWG <input type="checkbox"/>	PART DWG <input type="checkbox"/>	APPROVED BY: A. CHIAPPETTA	DATE: 02/23/06
BREAK SHARP EDGES REMOVE ALL BURRS	SEE NOTES	PART NO. CLASSIFICATION:	
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SIZE: C	CODE IDENT.	DWG. NUMBER: DM7044-4-L-X	Rev. A
SCALE:			SHI. 2 OF 2

