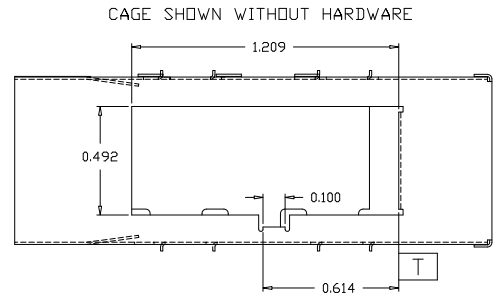
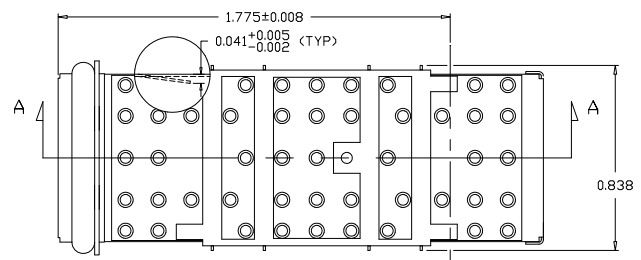
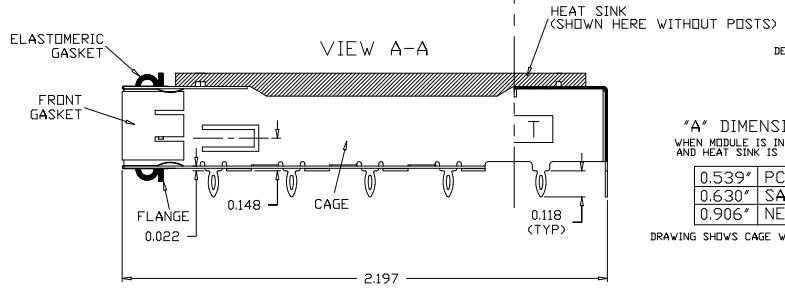
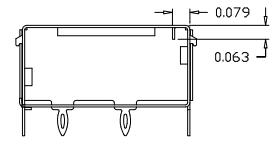
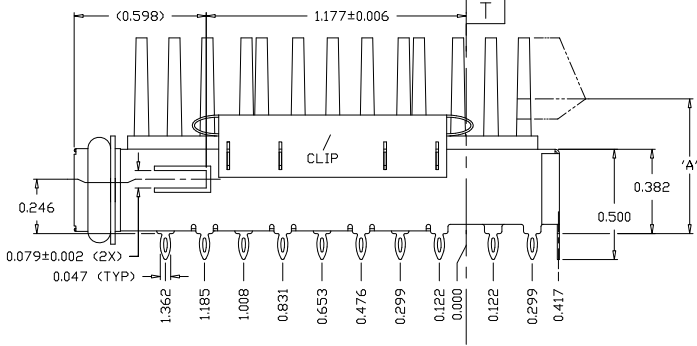
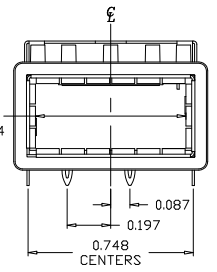


LTR.	ECN	DESCRIPTION	DATE	APP'D.
A	EC1637	UPDATED NOTES	10/16/12	AP



0.734
SEE
NOTE 4



"A" DIMENSION
WHEN MODULE IS INSERTED
AND HEAT SINK IS RAISED

0.539"	PCI
0.630"	SAN
0.906"	NET

DRAWING SHOWS CAGE WITHOUT MODULE

ORDERING INFO:

DM9054-E-H-X

SERIES
DENOTES ELASTOMERIC GASKET

PLATING OPTIONS
(ALL ARE ROHS COMPLIANT)

-R FOR 100µIN MATTE TIN OVER 50µIN NICKEL
NOT INTENDED FOR REFLOW
WAVE SOLDER ONLY - WAVE TEMP. 260°C FOR 6 SEC. MAX

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

HEAT SINK OPTION:

-P FOR PCI HEIGHT (DIM 'A' = 0.122)
-S FOR SAN HEIGHT (DIM 'A' = 0.213)
-N FOR NETWORK HEIGHT (DIM 'A' = 0.488)

NOTES:

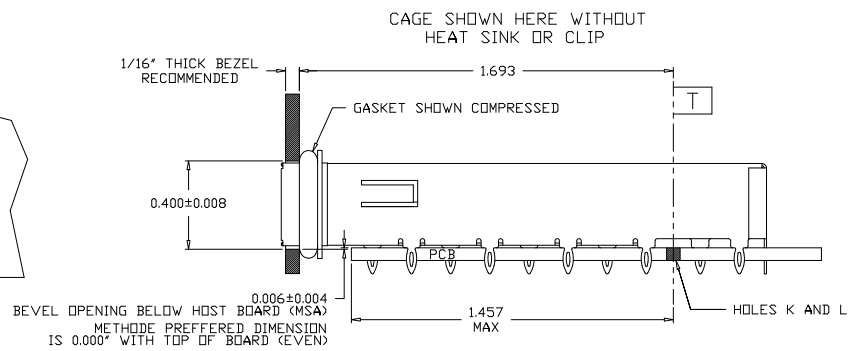
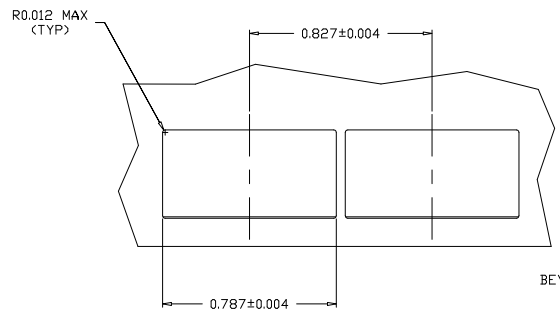
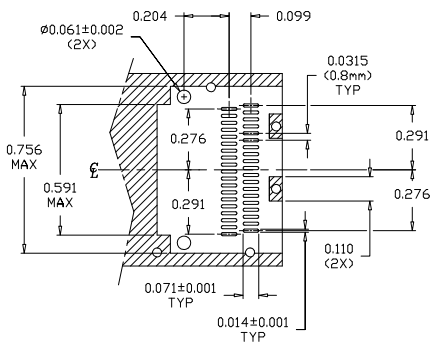
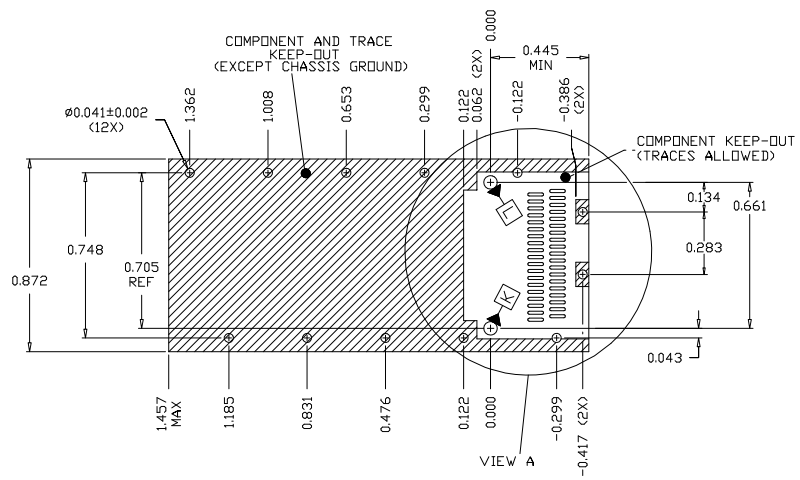
- 1) CAGE MATERIAL: 0.010" THICK BRASS C2680, FULL HARD. FLANGE IS 0.020" THICK. PLATING: SEE PLATING OPTIONS.
- 2) FRONT GASKET MATERIAL: 0.0024" THICK BERYLLIUM COPPER, NICKEL PLATED. SPOT WELDED TO CAGE.
- 3) HEAT SINK MATERIAL: ZAMAC 3, NICKEL PLATED.
- 4) WHEN GASKET IS FULLY COMPRESSED.
- 5) CLIP MATERIAL: 0.010" THICK BERYLLIUM COPPER PLATING; NICKEL.
- 6) ELASTOMERIC GASKET: ELECTRICALLY CONDUCTIVE SILICONE, 94V-0 FLAME RATING.
- 7) OPERATING AND STORAGE TEMPERATURE: -40°C TO +125°C.

DO NOT SCALE DRAWING.



EXPERIMENTAL NO:		DIVISION ASSIGNED:	
TOLERANCE UNLESS OTHERWISE SPECIFIED		dataMate Division	
METRIC	MATERIAL:	DRAWN BY:	DATE:
±	SEE NOTES	A. PIRILLIS	09/18/12
±	SEE NOTES	CHECKED BY:	
±		J. LLORENS	09/18/12
±		ENGR. APPROVAL:	
±		B. SKEPNEK	09/18/12
±		APPROVED BY:	
±		A. CHIAPPETTA	09/18/12
±		PART NO. CLASSIFICATION:	
THE INFORMATION DISCLOSED IN THIS DOCUMENT IS PROPRIETARY TO DATA MATE ELECTRONICS, INC. AND MAY NOT BE USED FOR MANUFACTURE OR ANY OTHER PURPOSE WITHOUT THE WRITTEN CONSENT OF THE SALES OFFICE SUBJECT TO CHANGE AS THEY MOVE WITH RESPECT TO PRODUCT IMPROVEMENT.		SIZE:	CODE IDENT.
		C	
		DWG. NUMBER:	Rev.
		DM9054-E-H-X	A
		SCALE:	
			SHT. 1 OF 2

LTR.	ECN	DESCRIPTION	DATE	APP'D.
A	EC1637	UPDATED NOTES	10/16/12	AP



NOTES:

- 1) DIMENSIONS ARE TO CENTER OF HOLES
- 2) DIMENSIONS NOT REFERENCED TO AN EDGE ARE CENTERED ABOUT CENTER LINE

DO NOT SCALE DRAWING.



EXPERIMENTAL NO:		DIVISION ASSIGNED: dataMate Division	
TOLERANCE UNLESS OTHERWISE SPECIFIED: METRIC INCHES ± ± DEC XX ± .010 XXX ± .005 ANGLES □ TOOLING DWG □ PART DWG □ BREAK SHARP EDGES REMOVE ALL BURRS		MATERIAL: SEE NOTES FINISH: SEE NOTES	
DRAWN BY: A. PRILLIS CHECKED BY: J. LLORENS ENGR. APPROVAL: B. SKEPNEK APPROVED BY: A. CHIAPPETTA		DATE: 09/18/12 DATE: 09/18/12 DATE: 09/18/12 DATE: 09/18/12	
THE INFORMATION DISCLOSED IN THIS DOCUMENT IS PROPRIETARY TO METHODE ELECTRONICS, INC. AND MAY NOT BE USED FOR MANUFACTURE OR ANY OTHER PURPOSES WITHOUT THE WRITTEN CONSENT OF METHODE. DETAILS SUBJECT TO CHANGE AS THEY MAY KNOW WITH REFERENCE TO PRODUCT IMPROVING.		PART NO. CLASSIFICATION:	
TITLE: 1 PDRT QSFP+ CAGE - THRU BEZEL ELASTOMERIC GASKET WITH HEAT SINK AND CLIP		SIZE: C	CODE IDENT. DWG. NUMBER: DM9054-E-H-X
SCALE:		Rev. A	Rev. A