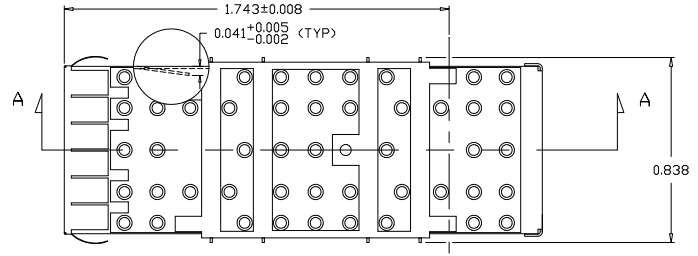
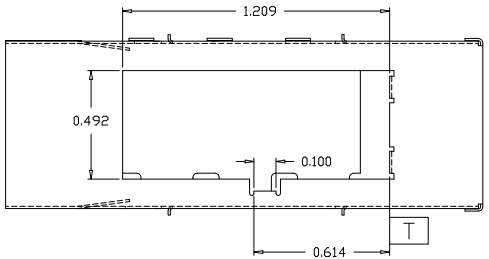
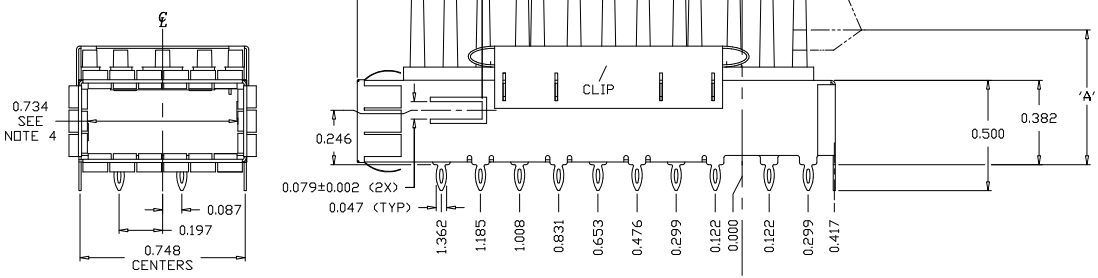
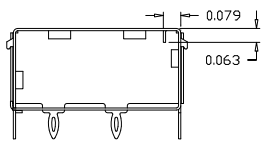
REVISION AND CHANGE EFFECTIVITY DATE				
LTR.	ECN	DESCRIPTION	DATE	APP'D.

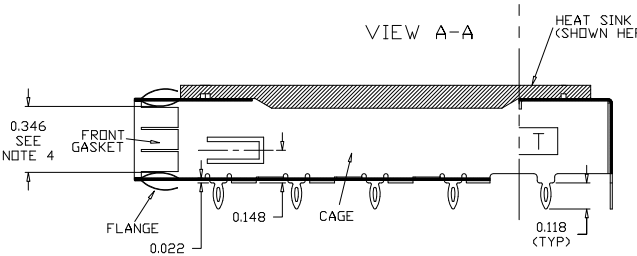


CAGE SHOWN WITHOUT HARDWARE









"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-H-X

SERIES

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
REFLOW COMPATIBLE - MAX REFLOW TEMP. 260°C

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.
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) OPERATING AND STORAGE TEMPERATURE: -40°C TO +125°C

DO NOT SCALE DRAWING.

EXPERIMENTAL NO:	DIVISION ASSIGNED: dataMate Division

TOLERANCE UNLESS OTHERWISE SPECIFIED
METRIC INCHES
FRAC± 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. PIRILLIS	DATE: 10/15/12
CHECKED BY:	J. LLORENS	10/15/12
ENGR. APPROVAL:	B. SKEPNEK	10/15/12
APPROVED BY:	A. CHIAPPETTA	10/15/12
PART NO. CLASSIFICATION:		

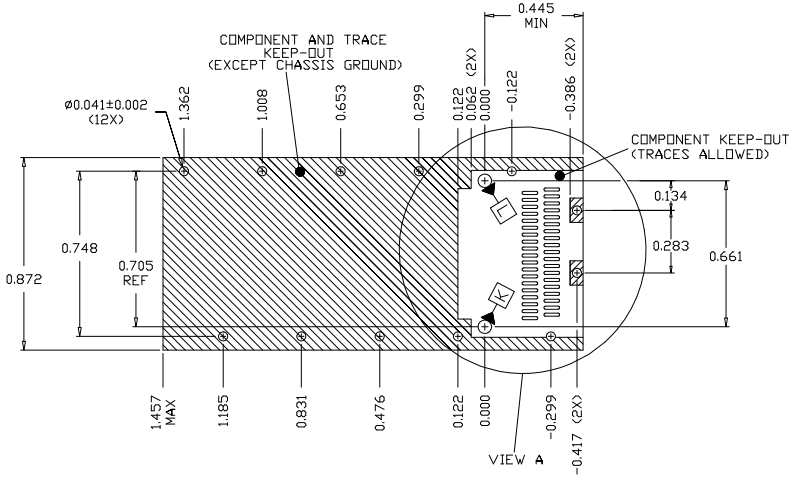
METHODE ELECTRONICS, INC.

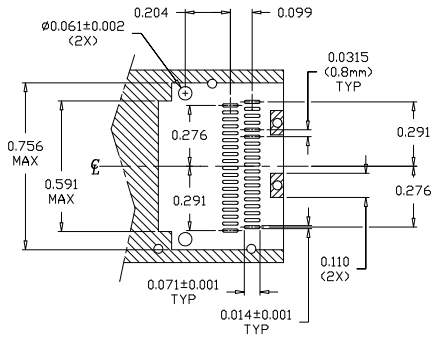
TITLE: 1 PORT QSFP+ CAGE - THRU BEZEL
STANDARD LENGTH
WITH HEAT SINK AND CLIP

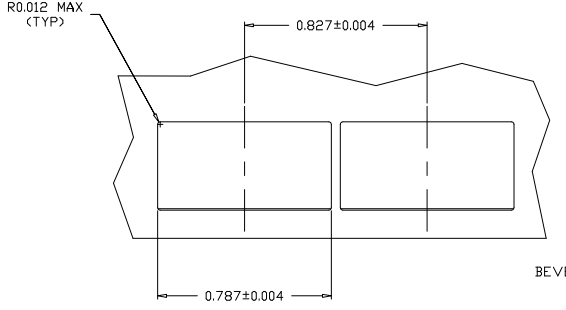
SIZE	CODE IDENT.	DWG. NUMBER	Rev.
C		DM9054-H-X	

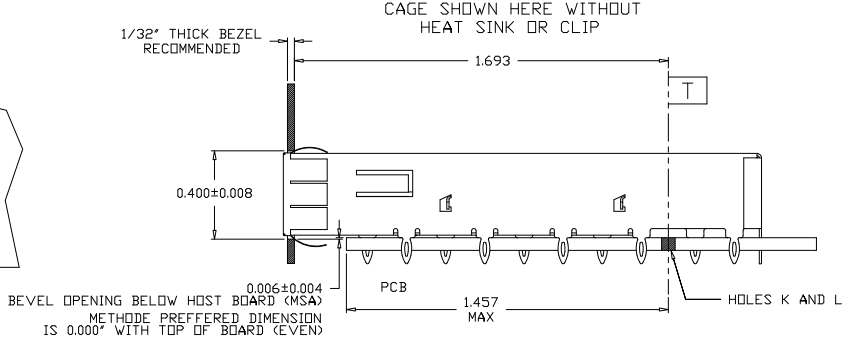
SCALE: SHT. 1 OF 2

REVISION AND CHANGE EFFECTIVITY DATE				
LTR.	ECN	DESCRIPTION	DATE	APP'D.









NOTES:

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

DO NOT SCALE DRAWING.

dataMate

EXPERIMENTAL NO:		DIVISION ASSIGNED: dataMate Division	
TOLERANCE UNLESS OTHERWISE SPECIFIED METRIC INCHES ± FRAC:± ± 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. PIRILLIS — DATE: 10/15/12 CHECKED BY: J. LLORENS — 10/15/12 ENGR. APPROVAL: B. SKEPNEK — 10/15/12 APPROVED BY: A. CHIAPPETTA — 10/15/12 PART NO. CLASSIFICATION:	METHODE ELECTRONICS, INC.
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. DETAILS SUBJECT TO CHANGE AS THEY MAY EVOLVE WITH RESPECT TO PRODUCT IMPROVEMENT.			TITLE: 1 PORT QSFP+ CAGE - THRU BEZEL STANDARD LENGTH WITH HEAT SINK AND CLIP
			SIZE: C — CODE IDENT. — DWG. NUMBER: DM9054-H-X — Rev.
			SCALE: — SHT. 2 OF 2