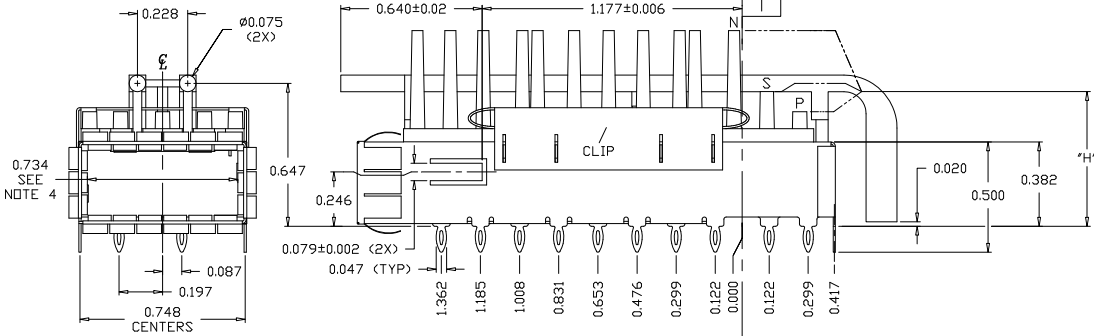
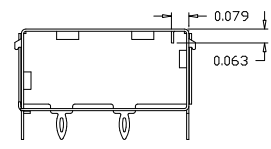
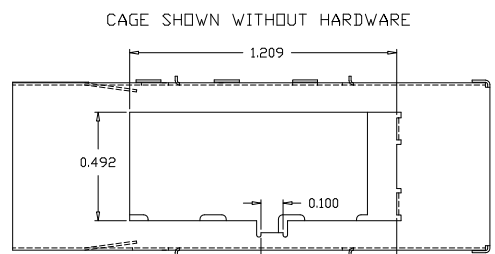
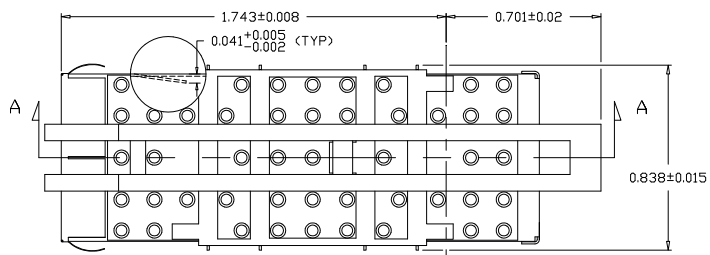
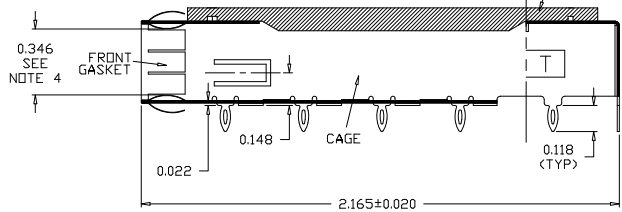


REVISION AND CHANGE EFFECTIVITY DATE				
LTR.	ECN	DESCRIPTION	DATE	APP'D.



VIEW A-A HEAT SINK (SHOWN HERE WITHOUT POSTS)



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

P	0.539"	PCI
S	0.630"	SAN
N	0.906"	NET

DRAWING SHOWS CAGE WITHOUT MODULE

ORDERING INFO:

DM9054-H-X-2L
SERIES
- DENOTES 2 LIGHTPIPES

PLATING OPTIONS:
(CALL ARE RQHS COMPLIANT)

-R FOR 100µIN MATTE TIN OVER 50µIN NICKEL
NET INTENDED FOR REFLD WAVE SOLDER ONLY - WAVE TEMP. 260°C FOR 6 SEC. MAX

-N FOR 100µIN NICKEL
NET INTENDED FOR REFLD WAVE SOLDER ONLY - WAVE TEMP. 260°C FOR 6 SEC. MAX

HEAT SINK OPTION:
-P FOR PCI HEIGHT
-S FOR SAN HEIGHT
-N FOR NETWORK HEIGHT



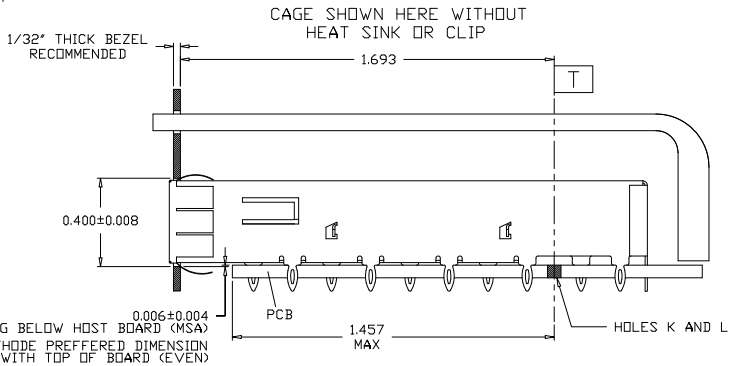
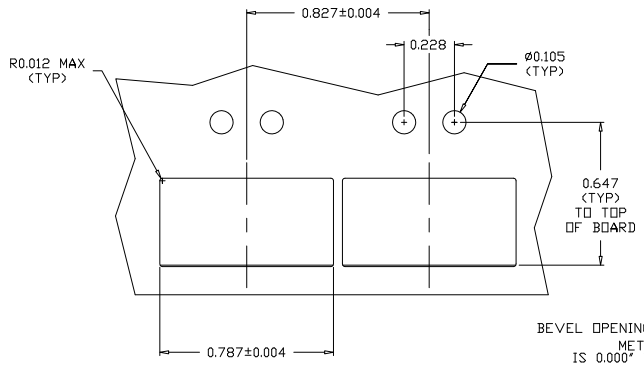
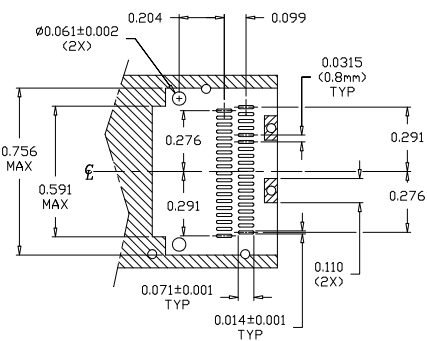
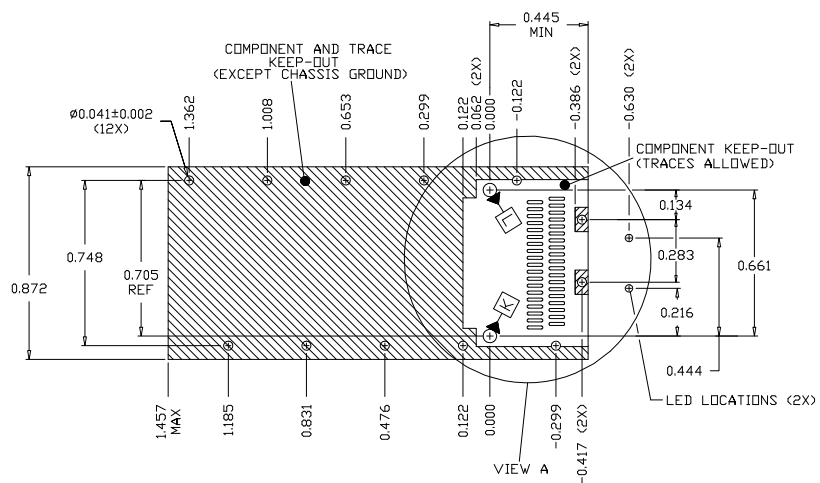
NOTES:

- 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) LIGHTPIPE MATERIAL: CLEAR POLYCARBONATE
- 7) OPERATING AND STORAGE TEMPERATURE: -40°C TO +125°C
- 8) TEMPERATURE FROM WAVE SOLDER NOT TO EXCEED 125°C AT LIGHTPIPE

DO NOT SCALE DRAWING.

EXPERIMENTAL NO:		DIVISION ASSIGNED: dataMate Division	
TOLERANCE UNLESS OTHERWISE SPECIFIED	MATERIAL:	DRAWN BY: A. PIRILLIS	DATE: 11/12/12
METRIC ± ± ±	FRACS: DEC. XX ± .010 XXX ± .005 ANGLES ±	CHECKED BY: J. LLORENS	DATE: 11/12/12
TOOLING DWG <input type="checkbox"/>	PART DWG <input type="checkbox"/>	ENGR. APPROVAL: B. SKEPNEK	DATE: 11/12/12
BREAK SHARP EDGES REMOVE ALL BURRS	SEE NOTES	APPROVED BY: A. CHIAPPETTA	DATE: 11/12/12
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.		PART NO. CLASSIFICATION:	
TITLE: 1 PORT QSFP+ CAGE - THRU BEZEL STANDARD LENGTH - WITH HEAT SINK, CLIP, AND TALL LIGHTPIPES WITH 2 TIPS		SIZE: C	CODE IDENT.:
DWG. NUMBER: DM9054-H-X-2L		Rev.:	
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.		DIVISION ASSIGNED: dataMate Division	
EXPERIMENTAL NO:	MATERIAL:	DRAWN BY:	DATE:
TOLERANCE UNLESS OTHERWISE SPECIFIED	SEE NOTES	A. PIRILLIS	11/12/12
METRIC	SEE NOTES	CHECKED BY:	
FRACTIONS ± .010		J. LLORENS	11/12/12
DECIMALS ± .005		ENGR. APPROVAL:	
ANGLES ±	FINISH:	B. SKEPNEK	11/12/12
TOOLING DIMS	SEE NOTES	APPROVED BY:	
PART DIMS		A. CHIAPPETTA	11/12/12
BREAK SHARP EDGES		PART NO. CLASSIFICATION:	
REMOVE ALL BURRS			
THE INFORMATION DISCLOSED IN THIS DOCUMENT IS PROPRIETARY TO METHODE ELECTRONICS, INC. AND MAY NOT BE USED FOR MANUFACTURE OF ANY OTHER PRODUCT WITHOUT THE WRITTEN CONSENT OF METHODE. DIMENSIONS SUBJECT TO CHANGE AS THEY MAY EVOLVE WITH RESPECT TO PRODUCT IMPROVEMENT.		SIZE: C	CODE IDENT.
		DWG. NUMBER	Rev.
		DM9054-H-X-2L	
		SCALE:	SHT. 2 OF 2

