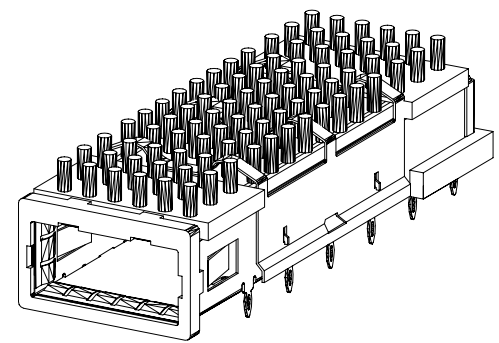
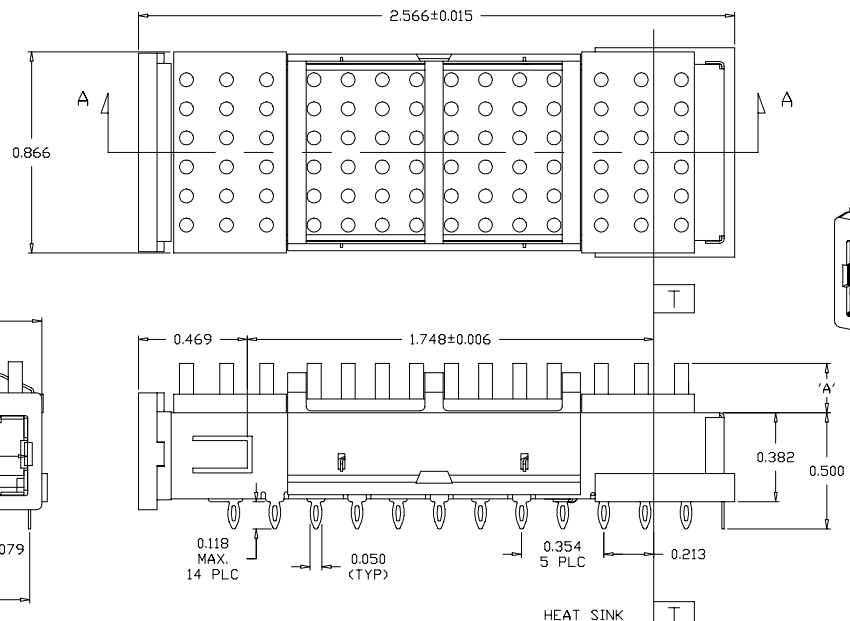
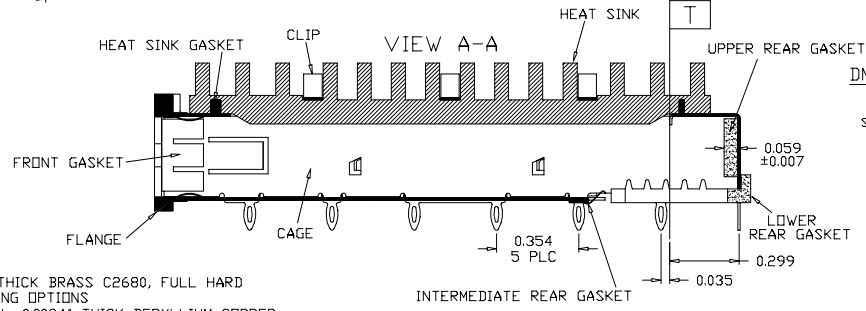


REVISION AND CHANGE EFFECTIVITY DATE				
LTR.	ECN	DESCRIPTION	DATE	APP'D.
A	EC1470	CHANGED CAGE MATERIAL AND HEAT SINK	08/25/05	AP
B	EC1473	ADDED HEAT SINK OPTIONS	11/9/05	RVS
C	EC1536	UPDATED PLATING OPTIONS	09/28/07	AP



0.734
SEE
NOTE 7

ORDERING INFO:



PLATING OPTIONS:
(CALL 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
- G FOR FLASH GOLD 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)

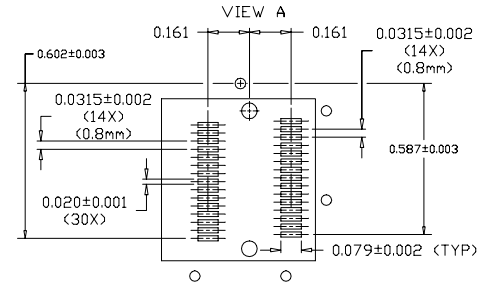
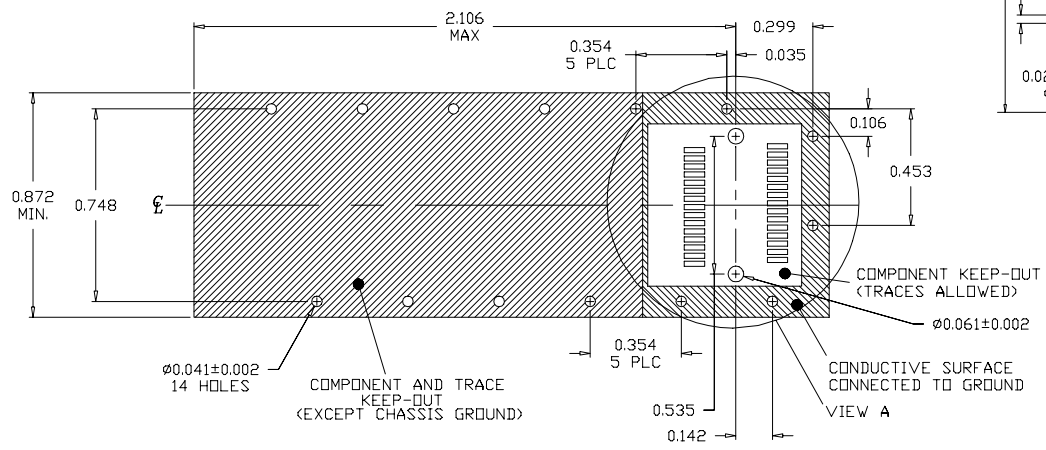
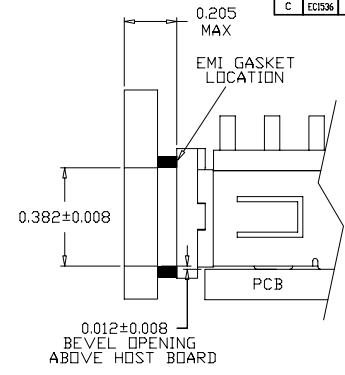
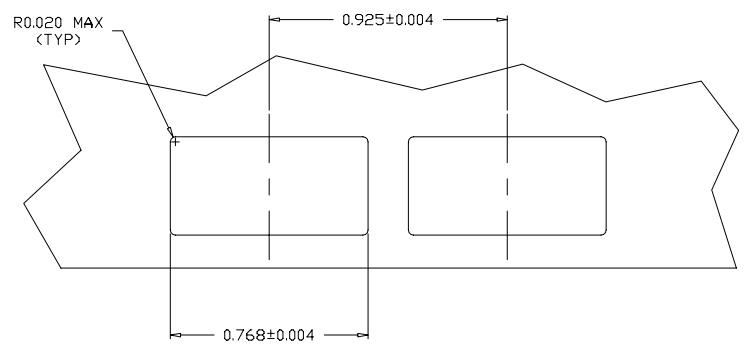
NOTES:

- 1) CAGE MATERIAL: 0.010" THICK BRASS C2680, FULL HARD
PLATING: SEE PLATING OPTIONS
- 2) FRONT GASKET MATERIAL: 0.0024" THICK BERYLLIUM COPPER
PLATING: 100µIN NICKEL
- 3) HEAT SINK MATERIAL: ZAMAC 3
PLATING: NICKEL OVER COPPER
- 4) FLANGE MATERIAL: ZAMAC 3
PLATING: NICKEL OVER COPPER
- 5) UPPER REAR GASKET MATERIAL: CONDUCTIVE FABRIC OVER FOAM
- 6) LOWER REAR GASKET MATERIAL: CONDUCTIVE ELASTOMER
- 7) WHEN GASKET IS FULLY COMPRESSED
- 8) CLIP MATERIAL: 0.010" THICK BERYLLIUM COPPER
PLATING: 100µIN NICKEL
- 9) INTERMEDIATE REAR GASKET MATERIAL: 0.0024" THICK BERYLLIUM COPPER
PLATING: SEE PLATING OPTIONS
- 10) HEAT SINK GASKET MATERIAL: ELECTRICALLY CONDUCTIVE SILICONE ELASTOMER

DO NOT SCALE DRAWING.		EXPERIMENTAL NO:		DIVISION ASSIGNED: dataMate Division	
TOLERANCE UNLESS OTHERWISE SPECIFIED		MATERIAL:		DRAWN BY: DATE:	
METRIC	INCHES	SEE NOTES		A. PRILLIS 10/11/04	
±	FRACTION	FINISH:		CHECKED BY: DATE:	
±	DEC. XX ± .010	SEE NOTES		J. NOWAK 10/11/04	
±	XXX ± .005	ANGLES ±		ENGR. APPROVAL: DATE:	
±	TOOLING DWG □	PART DWG □		B. SKEPNEK 10/11/04	
±	BREAK SHARP EDGES REMOVE ALL BURRS	PART NO. CLASSIFICATION:		APPROVED BY: DATE:	
±		PART NO. CLASSIFICATION:		A. CHIAPPETTA 10/11/04	
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. ARTICLES SUBJECT TO CHANGE AS THEY MAY OCCUR WITH RESPECT TO PRODUCT IMPROVEMENT.		TITLE: XFP CAGE WITH HEAT SINK, CLIP AND GASKETS		SIZE: CODE IDENT. DWG. NUMBER Rev. C	
		SCALE:		DMB034-H-X	
		SHT. 1		OF 3	



REVISION AND CHANGE EFFECTIVITY DATE				
LTR.	ECN	DESCRIPTION	DATE	APP'D.
A	EC470	CHANGED CAGE MATERIAL AND HEAT SINK	08/23/05	AP
B	EC473	ADDED HEAT SINK OPTIONS	11/9/05	RVS
C	EC536	UPDATED PLATING OPTIONS	09/28/07	AP



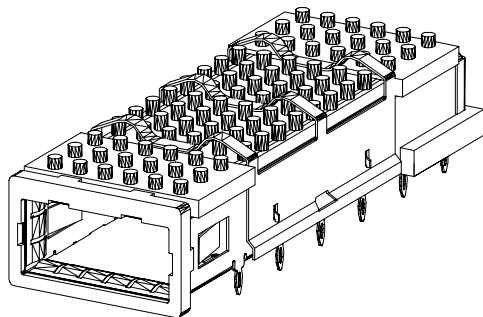
DO NOT SCALE DRAWING.

EXPERIMENTAL NO:		DIVISION ASSIGNED: dataMate Division	
TOLERANCE UNLESS OTHERWISE SPECIFIED		MATERIAL:	DRAWN BY: A. PIRILLIS DATE: 10/11/04
METRIC INCHES		SEE NOTES	CHECKED BY: J. NOWAK DATE: 10/11/04
±	FRACTION	FINISH:	ENGR. APPROVAL: B. SKEPNEK DATE: 10/11/04
±	DEC. XX ± .010	SEE NOTES	APPROVED BY: A. CHIAPPETTA DATE: 10/11/04
±	XXX ± .005		
±	ANGLES ±		
TOOLING DWG □			
PART DWG □			
BREAK SHARP EDGES REMOVE ALL BURRS			
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TITLE: XFP CAGE WITH HEAT SINK, CLIP AND GASKETS		SIZE: C	CODE IDENT.:
DWG. NUMBER: DM8034-H-X		Rev. C	
SCALE:		SHI. 2 OF 3	

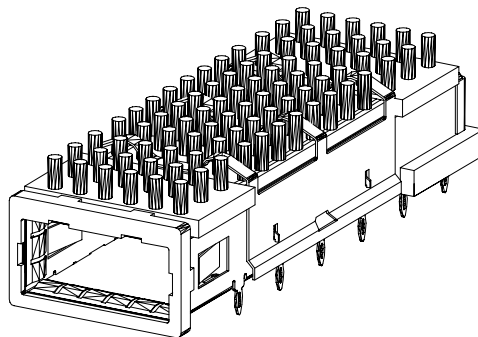
NOTES:

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

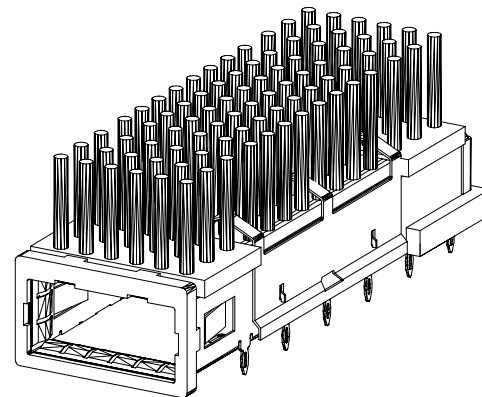
REVISION AND CHANGE EFFECTIVITY DATE				
LTR.	ECN	DESCRIPTION	DATE	APP'D.
A	EC470	CHANGED CAGE MATERIAL AND HEAT SINK	08/25/05	AP
B	EC473	ADDED HEAT SINK OPTIDNS	11/9/05	RVS
C	EC1536	ADDED HEAT SINK OPTIDNS	09/28/07	AP



PCI HEIGHT



SAN HEIGHT



NETWORK HEIGHT

DO NOT SCALE DRAWING.

EXPERIMENTAL NO:		DIVISION ASSIGNED: dataMate Division	
TOLERANCE UNLESS OTHERWISE SPECIFIED METRIC INCHES \pm FRAC. \pm DEC. XX \pm .010 \pm XXX \pm .005 \pm ANGLES \pm TOOLING DWG <input type="checkbox"/> PART DWG <input type="checkbox"/> BREAK SHARP EDGES REMOVE ALL BURRS		MATERIAL: SEE NOTES FINISH: SEE NOTES	
DRAWN BY: A. PIRILLIS CHECKED BY: J. NOWAK ENGR. APPROVAL: B. SKEPNEK APPROVED BY: A. CHIAPPETTA		DATE: 10/11/04 DATE: 10/11/04 DATE: 10/11/04 DATE: 10/11/04	
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 CHANGE WITH RESPECT TO PRODUCT IMPROVEMENT.		TITLE: XFP CAGE WITH HEAT SINK, CLIP AND GASKETS SIZE: C CODE IDENT.: DWG. NUMBER: DM8034-H-X PART NO. CLASSIFICATION: SCALE:	
		Rev. C SH1.1 OF 3	

