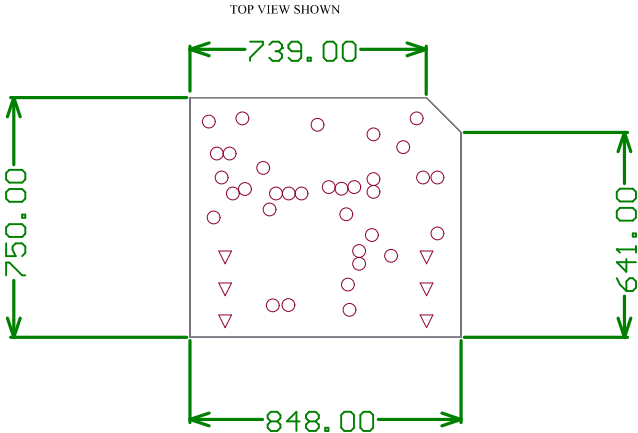


TABULATION	
DASH NO.	NOTES
-00	Initial Release

REVISIONS (ALL SHEETS ARE THE SAME REV)					
ZONE	REV	DESCRIPTION	CHG NO.	APPROVED BY	DATE
ALL	B	Shortened Connector Pads		A. Stephens	150720

- NOTES:
- SEE GERBER AND NC DRILL FILES FOR COMPLETE FABRICATION DETAILS. DIMENSIONS SHOWN FOR REFERENCE ONLY.
 - BUILT TO IPC6012 CLASS 2 STANDARD EXCEPT AS NOTED BELOW.
 - MATERIAL PER IPC-4101/24: HIGH TEMP FR4.
 - FINISHED PCB THICKNESS OF 0.063 INCHES
 - DESIGNED MINIMUM TRACE WIDTH/SPACING OF 5 MILS/5 MILS.
 - MINIMUM DRILL SIZE OF 10 MILS. NO MIN FINISHED VIA DIAMETER.
 - COPPER PLATING IN ALL PTHS MUST BE 0.001 INCHES MIN.
 - SOLDERMASK COLOR/TYPE: GREEN/LPI.
 - SURFACE FINISH: ENIG
 - SILKSCREEN COLOR: WHITE

- PANELIZATION:
- BOARD PANELIZATION PER DISCRETION OF BOTH PCB FABRICATOR AND CONTRACTED CCA SUPPLIER.
 - PCBS MUST REMAIN IN PANELS AFTER MANUFACTURING FOR ASSEMBLY.
 - PCB PANELS SHALL CONTAIN BETWEEN 6 AND 16 PCBs.
 - PCB PANEL DIMENSIONS SHALL BE BETWEEN 2 AND 12 INCHES.
 - EACH PCB PANEL MUST CONTAIN 3 FIDUCIALS.
 - FIDUCIALS SHALL BE 1.0 TO 1.5 MM IN SIZE AND LOCATED IN CORNERS OF PANEL.
 - 0.126 INCH NPTH TOOLING HOLES SHALL BE PLACED IN ALL 4 CORNERS OF EACH PANEL.



Symbol	Hit Count	Tool Size	Plated	Hole Type
o	34	10mil (<0.254mm)	PTH	Round
v	6	40.192mil (<1.02mm)	PTH	Round
40 Total				

TABLE OF LAYERS			
NO.	LAYER NAME	CU WT.	FILE EXT.
1	TOP LAYER - HORIZONTAL	1 OZ	.GTL
2	BOTTOM LAYER - VERTICAL	1 OZ	.GBL

TRANSMITTAL OF TECHNICAL DATA (EAR)			
THESE COMMODITIES, TECHNOLOGY OR SOFTWARE ARE CONTROLLED BY THE U.S. EXPORT ADMINISTRATION REGULATIONS (EAR). DIVERSION CONTRARY TO U.S. LAW IS PROHIBITED. ECCN CATEGORY EAR09			
CONTRACT NO.		SENTERA MINNEAPOLIS, MN USA	
DRAWN BY A. STEPHENS		DATE 150714	
CHECKED BY		DATE	
APPROVED BY		DATE	
SIZE A	CAGE CODE	DRAWING NO. 12008	
SCALE: NONE	WT.	SHEET 1 OF 1	

<div><div></div><div></div><div></div><div></div></div>		UNLESS OTHERWISE SPECIFIED DIMENSIONS IN FIGURES AND THIS DRAWING ARE IN INCHES REMOVE ALL BURS AND SHARP EDGES MACHINE SURFACE FINISH 125 TOLERANCES: <div>DECIMALS FRACTIONS</div> <div>.X +/- .1 +/- 1/32</div> <div>.XX +/- .02 ANGLES</div> <div>.XXX +/- .010 +/- 2°</div>
NEXT ASSY		USED ON
APPLICATION		DO NOT SCALE