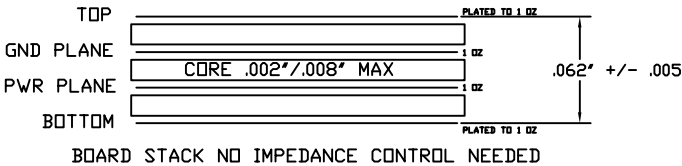


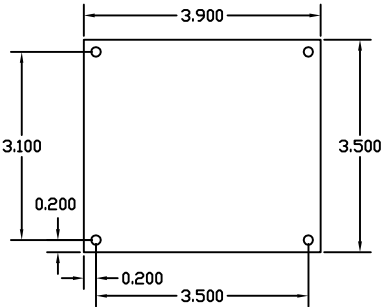
Revisions				
ZONE	REV	DESCRIPTION	DATE	APPROVED




*** RoHS Compliant Board - See Notes ***

NOTES:

1. FABRICATE IN ACCORDANCE WITH THE LATEST REVISION OF IPC-A-600 AND IPC-6011/6012, CLASS 2.
2. ALL DIMENSIONS ARE IN INCHES WITH A TOLERANCE OF +/- 0.005, UNLESS OTHERWISE SPECIFIED.
3. TOLERANCE ON HOLES TO BE +/- .003, UNLESS OTHERWISE SPECIFIED.
4. MATERIAL: NEMA GRADE FR4 HIGH T_g (170°C MIN) AND T_d (350°C MIN), UL RATING 94V-0 OR OR BETTER, AND ROHS COMPLIANT.
5. TOTAL BOARD THICKNESS NOT INCLUDING SOLDER MASK TO BE .062 +/- .008.
6. BOARD BOW AND TWIST SHALL NOT EXCEED .007 INCHES PER LINEAR INCH.
7. ALL HOLES ARE LOCATED BY COORDINATE DIMENSIONS OF DRILL FILE.
8. PLATED HOLES SHALL HAVE A MINIMUM PLATED WALL THICKNESS OF .001 INCHES.
9. SOLDER MASK MAY NOT CONTAMINATE VIA BARREL.
10. FINISH: SHALL BE MIN OF 8 MICRO-INCHES PER IPC-4553/3-2-1, THICK IMMERSION SILVER DEPOSIT.
11. APPLY SOLDER MASK TO BOTH SIDES IN ACCORDANCE WITH IPC-SM-840 CLASS H.
12. SOLDER MASK TYPE SHALL BE LIQUID PHOTO-IMAGABLE, AND GREEN IN COLOR.
13. SOLDER MASK SHALL NOT, INFRINGE ON SMT PADS,
14. SILKSCREEN SHALL BE WHITE EPOXY NON-CONDUCTIVE INK.
ALL SOLDERABLE PADS TO BE FREE OF INK.
15. BOARD TO BE MARKED WITH VENDOR NAME OR TRADEMARK, DATE CODE, AND UL APPROVAL ON TOP SILKSCREEN LAYER PER NOTE 14.
16. MINIMUM TRACE AND SPACING WIDTH IS 8/5 INCHES.
17. IPC NET LIST CHECK IS REQUIRED.
18. CLEANLINESS: IONIC CONTAMINATION TO BE LESS THAN 3 UG/SQ.IN.EQ.NA/CL IN ACCORDANCE WITH IPC-TM-650 SECTION 2.3.25. NO SOLDER MASK CONTAMINATION ON SMT PADS.
19. NO MODIFICATIONS ARE TO BE MADE TO THE MASTER PATTERN LAYERS WITHOUT WRITTEN AUTHORIZATION FROM PureLink. ANY DISCREPANCIES BETWEEN MASTER PATTERN LAYER(S), DRAWING NOTE(S), PURCHASE ORDER(S), CONTRACT(S) AND/OR INDUSTRY STANDARD(S) MUST BE BROUGHT TO THE ATTENTION OF PureLink AND RESOLVED BEFORE FABRICATION BEGINS.
20. SOME VIAS ARE MASKED SLIGHTLY UNDER THE PAD SIZE AS PER ARTWORK AND MAY NOT BE MODIFIED.
21. TOTAL BOARD CONSTRUCTION TO BE ROHS COMPLIANT.
22. EXTERNAL COPPER IS 1 OZ FINISH PLATED.



NOTE:
THIS DRAWING IN CONJUNCTION WITH
THE GERBER FILES AND PCB
FABRICATION DRAWING FORM THE
BASIS FOR FABRICATING THIS ARRAY.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: XX .±.01 XXX .±.005 ANGLES .±2° INTERPRET DIMENSIONS IAW ANSI Y14.5M-1992	APPROVALS	NAME	DATE	 PureLink R&D Division 3745 Cherokee Street Kennesaw, Georgia 301		
	DRAWN	NAME	DATE			
	CHK	J. Karpy	01/24/74			
MATERIAL	FINISH	THIS DRAWING AND ITS CONTENTS ARE THE PROPERTY OF PURELINK. THE INFORMATION CONTAINED HEREIN IS CONFIDENTIAL AND PROPRIETARY AND IS TO REMAIN AS SUCH UNLESS AND UNLESS IT IS RELEASED IN WRITING BY THE WRITER OR PURCHASER OF THIS DRAWING.			TITLE: Power Distribution Board PCB#####	
		SIZE	CUSTOMER #	DRAWING NUMBER		REV
		SCALE	SCALE	CUSTOMER#		SHEET 1 OF 1