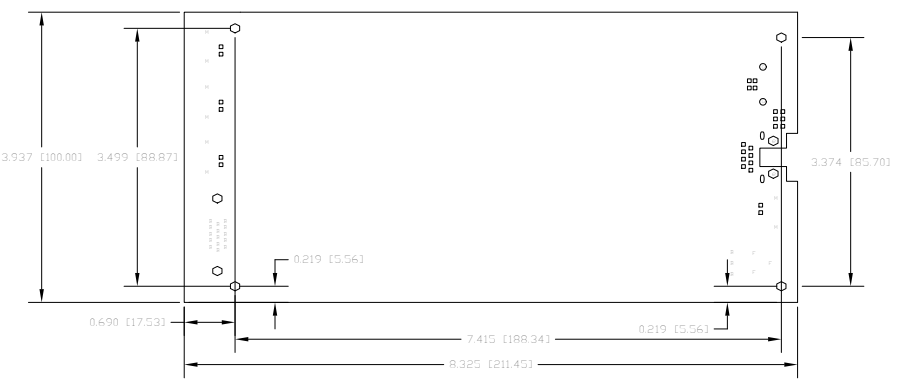


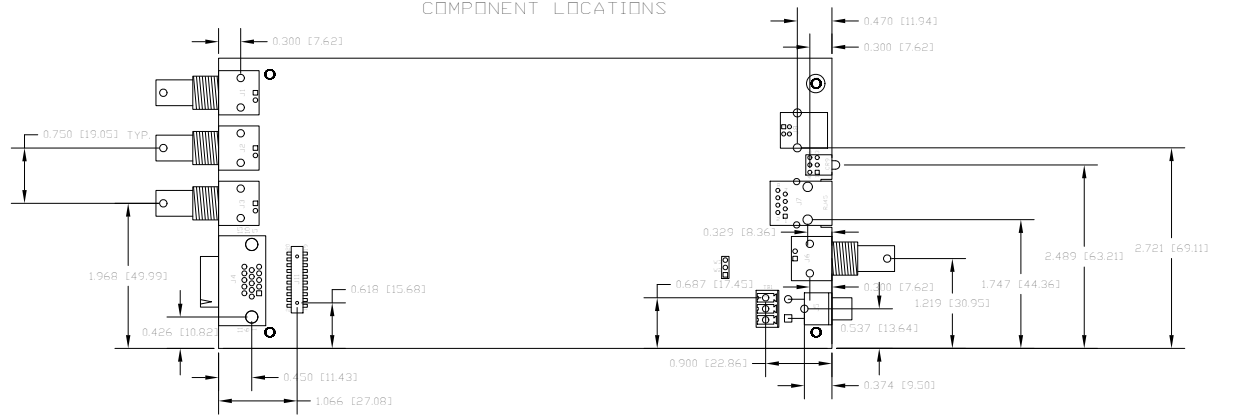
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		REVISIONS			
OWN	LTR	DESCRIPTION	CHECKED	DATE	APPROVED
SR	0	INITIAL RELEASE		4-11-12	
SR	1	REVISED PER ECD 1223P		11-09-12	
SR	2	REVISED PER ECD 1231P		12-18-13	
SR	3	REVISED PER ECD 1235P		8-1-13	

PCB DIMENSIONS AND HOLE LOCATIONS



COMPONENT LOCATIONS



NOTES:  
 1. MATERIAL: .062 +/- .005 THICK, FR-370HR LAMINATE AND PCL-FRP-370HR PREPREG, OR EQUIVALENT.

MAXIMUM COMPONENT HEIGHT  
 COMPONENT SIDE = .550 (13.97)  
 SOLDER SIDE = .100 (2.54)

DRILL CHART: TOP to BOTTOM			
ALL UNITS ARE IN MILS			
FIGURE	SIZE	PLATED	QTY
•	10.0	PLATED	83
•	13.0	PLATED	1095
•	25.0	PLATED	18
▲	32.0	PLATED	9
■	35.0	PLATED	26
•	47.0	PLATED	18
0	62.0	PLATED	2
•	67.0	PLATED	3
•	78.0	PLATED	8
○	90.0	PLATED	2
○	125.0	PLATED	6
○	128.0	NON-PLATED	2

COMPONENT CHART			
REF DES	MANUFACTURER	MANUFACTURER P/N	DT P/N
CR9	LUMEX	SSF-LXH2109SISUGW	23553
*J1-3,J6	TE CONNECTIVITY	5227161-9	10092
*J5	SWITCHCRAFT	L7822RA	24798
J4	KYCON	K66X-E15S-N	18152
J7	MOLEX	44661-0001	22987
J8	TE CONNECTIVITY	292304-2	17257
18	PHOENIX CONTACT	1839610	20380
Q1	MOLEX	87832-2020	25614

\*J2, J3, & J5 ARE NOT INSTALLED ON THE DT9847-1-1.

PCB CHART	
P/N	REV
24834	3

DO NOT SCALE DRAWING REMOVE ALL BURRS AND SHARP EDGES		DRAWN S. BROWN	DATE 4-11-12	<b>DATA TRANSLATION</b> MARLBORO MASSACHUSETTS 01752 SALES DRAWING DT9847
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES		CHECKED	DATE	
.XX .XXX ANGLES ±.02 ±.005 ±1/2°		APPROVED	DATE	
MATERIAL SEE NOTE 1		APPROVED	DATE	
FINISH SEE NOTES		TITLE		SIZE D
NEXT ASSY NEXT BEST		USED ON USED ON		CODE IDENT NO. DRAWING NO. 24838
SCALE 1:1		SHEET 1 OF 1		REV 3