


PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	PCB FR4	
2	1	22 AGW WIRE 185mm RED (+)	
3	1	22 AGW WIRE 185mm BLACK (-)	
4	1	22 AGW WIRE 100mm BLACK (-)	
5	1	22 AGW WIRE 100mm RED (+)	
6	1	CONNECTOR YAZAKI PRT # 7282-6443-40	
7	2	LXP-RES 425 1/4W	
8	2	SML-LXR128USBC-TRF	

*UNLESS OTHERWISE SPECIFIED TOLERANCES PER DECIMAL PRECISION ARE: X=.1 (° 0.039), X.X=.05 (° 0.020), X.XX=.025 (° 0.010), X.XXX=.0127 (° 0.005). LEAD SIZE=.05 (° 0.002), LEAD LENGTH=.75 (° 0.030). MIN.=^{+DECIMAL PRECISION}_{-0.00} MAX.=^{+0.00}_{-DECIMAL PRECISION}

REV.	PART NUMBER LXP- PCB128- ASSM	<p>CONFIDENTIAL INFORMATION THE INFORMATION CONTAINED IN THIS DOCUMENT IS THE PROPERTY OF LUMEX INC. EXCEPT AS SPECIFICALLY AUTHORIZED IN WRITING BY LUMEX INC., THE HOLDER OF THIS DOCUMENT SHALL KEEP ALL INFORMATION CONTAINED HEREIN CONFIDENTIAL AND SHALL PROTECT SAME IN WHOLE OR IN PART FROM DISCLOSURE AND DISSEMINATION TO ALL THIRD PARTIES.</p> <p>RELIABILITY NOTE OUR MANY YEARS OF EXPERIENCE DATA ACCUMULATION INDICATE THAT SOLDER HEAT IS A MAJOR CAUSE OF EARLY AND FUTURE FAILURE. PLEASE PAY ATTENTION TO YOUR SOLDERING PROCESS.</p>	 <p>290 E. HELEN ROAD PALATINE, IL 60067-6976 PHONE: +1.847.359.2790 US WEB: www.lumex.com TW WEB: www.lumex.com.tw</p>
FIG 8 PCB ASSEMBLY WITH WIRES, LEADS, RESISTORS AND CONNECTOR.		DRAWN BY: JN CHECKED BY: APPROVED BY:	DATE: 10/16/2008 PAGE: 1 OF 1 SCALE: N/A