



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
E	ECN NO. 5274	01/30/04	
F	SEE ECN 5286	3/15/04	
G	SEE ECN 5322	8/18/04	
H	SEE ECN 5408	3/9/05	

- NOTES:
- 1) RIBBED LEAD OF ITEM 1 TO BE JOINED WITH BLACK LEAD OF ITEM 5 TO MAKE UP NEGATIVE LEAD.
  - 2) DIRECTLY AFTER SHRINKING ITEM 6, CRIMP WITH NEEDLE NOSE PLIERS TO ACHIEVE "Y".
  - 3) ATTACH ITEM 12 TO ITEM 11 AS SHOWN.
  - 4) DIODE, ITEM 4, TO BE MOUNTED SEPARATELY IN ACCOMPANYING ENCLOSURE.

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BATTERY BACK-UP POWER SUPPLY		SIZE	FSCM NO. 52332	DWG. NO. 101139	REV. H
APPLICATION		SCALE: NONE		P:\Drawings\Assembly\101139H.dwg	
SHEET 1 OF 2					

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:			CONTRACT NO.	
FRACTIONS	DECIMALS	ANGLES	APPROVALS	DATE
± 1/64	.XX ± .010	± °	DRAWN K.C.	05/81
MATERIAL NOT APPLICABLE			CHECKED D.A.	05/81
FINISH NOT APPLICABLE			ISSUED T.S.	05/81
DO NOT SCALE DRAWING			SCALE: NONE	

NEXT ASSY	USED ON
APPLICATION	

BATTERY BACK-UP POWER SUPPLY  
P/N 101139 Rev H  
PARTS LIST  
Sheet 2 of 2

ITEM	SYM.NO	QTY	PART NO.	DESCRIPTION
1		1.0	TR9CF3210LCP-Y	BATTERY CHARGER
2		1.0	PS1282L	BATTERY, POWER SONIC 8 AMP HR
3		2.0	DNF14-250FIB	TERMINAL LUG FEMALE DISCONNECT
4		1.0	1N5822	RECTIFIER 40V 3 AMP
5		5.0	M3226	CABLE, 2 COND 22 AWG
6		0.0	TAT-125-3/8	TUBING, SHRINK, 3/8 inch
7		1.0	500654-1	POS SHRINK LABEL
8		1.0	500654-2	NEG SHRINK LABEL
9		0.0	RNF100-3/16	TUBING, SHRINK
10		1.0	500853	BATTERY BRACKET
11		1.0	501616	BRACKET, BATTERY CHARGER
12		0.0	50F4822	FOAM ADHESIVE, 1/8 X 1
13		1.0	3021457F701	POWER CORD, NORTH AMERICAN

Notes:

- ITEM 5 - CABLE TO BE CUT TO 5 FEET, 1 PER ASSEMBLY
- ITEM 6 - TUBING TO BE CUT TO 1 INCH LONG, 1 PER ASSEMBLY
- ITEM 9 - TUBING TO BE CUT FOR 2 PCS. 9 INCHES LONG, AND  
1 PC. 1 INCH LONG PER ASSEMBLY
- ITEM 12 - FOAM TO BE CUT TO 2 INCHES, 1 PER ASSEMBLY