



NOTES:

(UNLESS OTHERWISE SPECIFIED)

1. WIRING AND TUBING USED IN THE CABLE ASSEMBLY MUST BE UL RECOGNIZED.
2. CONNECTORS AND ALL OTHER COMPONENTS MUST BE UL RECOGNIZED OR MADE OF A UL RECOGNIZED MATERIAL WITH A MINIMUM FLAME RATING OF 94V-2.
3. TRACEABILITY OF THE ABOVE MUST BE MAINTAINED BY THE VENDOR AND BE MADE AVAILABLE UPON REQUEST.

4 LABEL WITH PART NUMBER, REVISION, DATECODE, AND VENDOR ID IN APPROXIMATE LOCATION SHOWN.

CHART: WIRE SPECIFICATIONS						
FROM	DESC.	TO	ITEM NO.	TO		
P1-4	RED	P2-4	5			
P1-3	RED	P2-4	5	P3-1	POSITIVE	
P1-2	BLACK	P2-3	6	P3-2	NEGATIVE	
P1-1	BLACK	P2-3	6			

9	1*	SHRINK TUBING, 1/8"	SUPPLIER
8	1	CAP, AL-ELEC, 1000UF, 35V, L-ESR, TH	80-0648-00
7	1	LABEL	SUPPLIER
6	16*	WIRE, HOOK-UP, STRANDED, 7/34, BLK, 26 AWG	81-0001-00
5	16*	WIRE, HOOK-UP, STRANDED 7/34, RED, 26 AWG	81-0001-22
4	2	CONN, CRIMP-TERM, 18-24 AWG, TIN	80-0510-00
3	1	CONN, HSNG, CRIMP, SING-ROW, 4 POS, C-E	80-0511-00
2	4	TERMINAL, CRIMP, .100", KK, MOLEX P/N 08-50-0114	82-6054-00
1	1	CONN, HSNG, 10.1", 4 POS, MOLEX P/N 22-01-3047	80-0655-00

ITEM	QTY	DESCRIPTION	REFERENCE																														
BILL OF MATERIALS																																	
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Item Number: 42-1228**Description:** CABLE ASSY, POWER SUPPLY TO ETX MOTHERBOARD**Item Revision:** B

Level	Item Type Mfr. Name	Number Mfr. Part Number	Description Preferred Status	Qty Sites
. 1	Part AMP Digi-Key Corp	80-0510 60618-1 A1422-ND	CONN,CRIMP-TERM,18-24AWG,TIN Preferred Alternate	1
. 1	Part AMP Digi-Key Corp	80-0511 1-480426-0 A1402-ND	CONN,HSNG,CRIMP,SING-ROW,4POS,C-E Preferred Alternate	1
. 1	Part Digi-Key Corp Panasonic	80-0648 P10876-ND EEU-FC1V102S	CAP,AL-ELEC,1000UF,35V,L-ESR,TH Alternate Preferred	1
. 1	Part Digi-Key Corp Molex	80-0655 WM2002-ND 22-01-3047	CONN,HOUSING,0.1",4POS Alternate Preferred	1
. 1	Part Alpha Wire Company Digi-Key Corp	81-0001 3049-2 399-3049-2-ND	WIRE,HOOK-UP,STRANDED 7/34,BLK,26AW Preferred Alternate	1
. 1	Part Alpha Wire Company Alpha Wire Company Digi-Key Corp	81-0001-22 3049-3 3049RD005 A3049R-100-ND/A3049R	WIRE,HOOK-UP,STRANDED 7/34,RED,26AW Preferred Preferred Alternate	1
. 1	Part	82-6054	TERMINAL,MOLEX,08-50-0114	1