

Amulet Technologies  
to PLANAR 320.240.36-HB Rev.XC  
3/31/06 FRP

ITEM	PART NUMBER	QTY	REFERENCE LOCATIONS	PACKAGE	DESCRIPTION	MANUFACTURE	MANUFACTURE PART #
1	0805-0105-01	1	R1	805	RES, 1M, 1/10W, 5%	AVX	CR21-105J-T
						VISHAY / DALE	CRCW0805-105JRT1
						NIC	NCR10J105TR
						ROHM	MCR10EZHJ105
						KOA	RM73B2AT105J
2	0805-0104-01	1	R2	805	RES, 100K, 1/10W, 5%	AVX	CR21-104J-T
						VISHAY / DALE	CRCW0805-104JRT1
						NIC	NRC10F104TR
						ROHM	MCR10EZHJ104
						KOA	RM73B2AT104J
3	0805-0182-01	1	R5	805	RES, 1.8K, 1/10W, 5%	ROHM	
4	1206-0224-02	8	C1,C4,C7 - C12	1206	CAP, .22uF, 16V, Z5U, 20%	PANASONIC	ECP-U1C224MA5
						SAMSUNG	CL31F224ZAAD
						VITRAMON	VJ12066224MXAMT
						AVX	12065E224MAT2A
5	1206-0180-02	2	C2,C3	1206	CAP, 18pF, 50V,NPO, 5%	PANASONIC	ECU-V1H180JCM
						AVX	12065A180JAT2A
6	1200-0104	5	C13 - C17	1206	CAP,.1uF,50V,5%	PANASONIC	ECU-V1H104KBW
						VITRAMON	VJ1206Y10JXAMT
						Samsung	CL31B104JBMC
7	1200-0220-01	1	C19	1206	CAP, 22uF, 10V, 10%, Tant	Vishay	293D226X9010C2T
8	2100-0010	1	Z1	CSM-7	CRYSTAL, 10MHz, 20pF	ECS	ECS-160-20-5P
						FOX	FOXSD/160-20/TR-1K
9	1900-0001	1	SW1	6X3.7	Momentary Push Button	PANASONIC	EVG-PPBA25
						C&K	PTS635SL25SM
10	1900-0008	1	SW2	SMD	4-Pos Dip Switch	CTS	219-04LPST
						C&K	SDA04H0SK
11	2000-0009-02	1	J2		DB-9 Female Connector	SMP	3170-09-F
						ADAM TECH	DE09-SL-24
12	6000-0541	1	U5	DIP-20	level shifter	ST	74HCT541
13	6000-7846	1	U2	SSOP-16	Touch Panel A/D	BURR-BROWN	ADS7846E
14	6000-4541	1	U4	SOIC-8	DATA FLASH, 4MB, 2.7V	ATMEL	AT45DB041B-SC
							AT45DB041B-SI
15	6000-2000	1	U1	PQFP-80	Amulet Controller	AMULET	AGB64LV01-QC
16	6000-1024	1	U6	SOJ-32	SRAM, 128K X 8, 15ns	ISSI	IS63LV1024-15K
						GVT	GVT73128A&J-12
17	6000-3221	1	U7	SSOP-16	RS-232 Transceiver	INTERSIL	ICL3221CA
18	6000-0708	1	U3	SC-82AB	Under Voltage Detector	ON	MAX708SESA-TG