

TM503 BOM

RefDes	Value	Name (Substitution OK)
C2	0.022uF X-Class	R413I222050T1K
C20, C22	4700uF, 63V	EKMH630VSN472MQ50U
C30, C32	0.01uF	S103K75Y5PN83K0R
C35	18000uF, 25V	EKMH250VSN183MR40T
CR30, CR32	1N5408	1N5408G
D1	RECTIFIER-2KBP	KBP306GTB
F1, F2	BK/1A1907-06-R	4x 3AG Fuse Holders
J1, J6, J13, J14, J23, J24, J33, J34	2-pin Header	B2P-VH
J2, J3	4-pin Header	B4P-VH
J4, J5	5-pin Header	B5P-VH
J10, J20, J30	Card Edge Connectors	305-056-520-201
J11, J12, J21, J22, J31, J32		15pin 2.54mm Header
J41 – J54		Single pins from 2.54mm Header
Q10, Q20, Q30		TIP36CG
Q12, Q22, Q32		TIP35CG
R2	10R	5W Wire Wound
R20, R22	2K	1/2W Metal Film
R30	1K	1/2W Metal Film
R35	510R	1/2W Metal Film
	8x 2-pin Plug	VHR-2N
	2x 4-pin Plug	VHR-4N
	2x 5-pin Plug	VHR-5N
	34x Socket Contact	SVH-41T-P1.1
	6x 12mm x M4 tubular standoff	
	4x M4 x 20mm Screw	
	4x M4 Nut	