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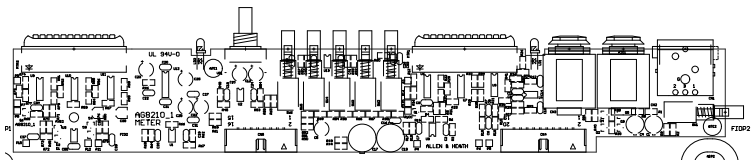
**ALLEN & HEATH**

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ISSUE	NO	DATE	BY
1	1	17/09/10	SAW/12

<p style="text-align: center;"><a href="#">All parts to be Built Complete</a></p>			
PART: 02000 1 (Address)		PROJECT:	ISSUE: 1 (Address)

TITLE: <b>XB-10 METER</b>
PAGE:
DRG No: <b>C8210</b> ISSUE: <b>1</b> SHEET: <b>0</b> OF <b>3</b>



Designator	Description	A&H PART
	XB10_004-324_AG8210_1 METER_	
C1	CAPACITOR ELECTROLYTIC 100uF 25V (AF0221)	AF0221
C2	CAPACITOR CERAMIC SMD0805 22P (AF2992)	AF2992
C3	CAPACITOR CERAMIC SMD0805 47N (AF4889)	AF4889
C4	CAPACITOR ELECTROLYTIC 100uF 25V (AF0221)	AF0221
C5	CAPACITOR ELECTROLYTIC 47uF 25V (AF0208)	AF0208
C6	CAPACITOR CERAMIC SMD0805 22P (AF2992)	AF2992
C7	CAPACITOR CERAMIC SMD0805 22P (AF2992)	AF2992
C8	CAPACITOR CERAMIC SMD0805 22P (AF2992)	AF2992
C9	CAPACITOR CERAMIC SMD0805 33P (AF4887)	AF4887
C10	CAPACITOR ELECTROLYTIC 47uF 25V (AF0208)	AF0208
C11	CAPACITOR CERAMIC SMD0805 33P (AF4887)	AF4887
C12	CAPACITOR ELECTROLYTIC 47uF 25V (AF0208)	AF0208
C13	CAPACITOR ELECTROLYTIC 330uF 25V (AF0227)	AF0227
C14	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)	AF2851
C15	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)	AF2851
C16	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)	AF2851
C17	CAPACITOR ELECTROLYTIC 330uF 25V (AF0227)	AF0227
C18	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)	AF2851
C19	CAPACITOR CERAMIC SMD0805 33P (AF4887)	AF4887
C20	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)	AF2851
C21	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)	AF2851
C22	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)	AF2851
C23	CAPACITOR ELECTROLYTIC 47uF 25V (AF0208)	AF0208
C24	CAPACITOR CERAMIC SMD0805 33P (AF4887)	AF4887
C25	CAPACITOR ELECTROLYTIC 47uF 25V (AF0208)	AF0208
C26	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)	AF2851
C27	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)	AF2851
C28	CAPACITOR ELECTROLYTIC 47uF 25V (AF0208)	AF0208
C29	CAPACITOR CERAMIC SMD0805 33P (AF4887)	AF4887
C30	CAPACITOR CERAMIC SMD0805 33P (AF4887)	AF4887
C31	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)	AF2851
C32	CAPACITOR ELECTROLYTIC 47uF 25V (AF0208)	AF0208
C33	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)	AF2851
C34	CAPACITOR CERAMIC SMD0805 47N (AF4889)	AF4889
C35	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)	AF2851
C36	CAPACITOR ELECTROLYTIC SMD 1uF 50V (AF2995)	AF2995
C37	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)	AF2851
C38	CAPACITOR ELECTROLYTIC SMD 1uF 50V (AF2995)	AF2995
C39	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)	AF2851
C40	CAPACITOR CERAMIC SMD0805 33P (AF4887)	AF4887
C41	CAPACITOR CERAMIC SMD0805 33P (AF4887)	AF4887
CN1	XLR 3 PIN MALE WITH GROUND (AL2413)	AL2413
CN2	JACK SOCKET HORIZONTAL 6 PIN HEADPHONE()loco (AL6893)	AL6893
CN3	JACK SOCKET HORIZONTAL 6 PIN HEADPHONE()loco (AL6893)	AL6893
CN4	Connector IDC,Molex Type 0.1" Pitch 10x2 pins (AL4336)	AL4336
CN5	Connector IDC,Molex Type 0.1" Pitch 8x2 pins (AL4335)	AL4335
D1	DIODE SIGNAL SMD BAS16 (AE3352)	AE3352
D2	DIODE SIGNAL SMD BAS16 (AE3352)	AE3352

D3	DIODE SIGNAL SMD BAS16 (AE3352)	AE3352
D4	DIODE SIGNAL SMD BAS16 (AE3352)	AE3352
LD1	LED T1 3mm YELLOW (AE0084)	AE0084
LD2	LED T1 3mm RED (AE0086)	AE0086
MTR1	LED BAR 12 TOMB LEDS IN HOUSING 8G,3Y,1R (AE5474)	AE5474
MTR2	LED BAR 12 TOMB LEDS IN HOUSING 8G,3Y,1R (AE5474)	AE5474
Q1	TRANSISTOR PNP BC858B (AE3042)	AE3042
Q2	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q3	TRANSISTOR PNP BC858B (AE3042)	AE3042
Q4	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q5	TRANSISTOR PNP BC858B (AE3042)	AE3042
Q6	TRANSISTOR PNP BC858B (AE3042)	AE3042
R1	RESISTOR METAL FILM SMD0805 100K 1% (AC2843)	AC2843
R2	RESISTOR METAL FILM SMD0805 2K2 1% (AC0370)	AC0370
R3	RESISTOR METAL SMD0805 8K2 1% (AC5017)	AC5017
R4	RESISTOR CARBON SMD0805 180R 5% (AC4103)	AC4103
R5	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R6	RESISTOR METAL FILM SMD0805 4K7 1% (AC3062)	AC3062
R7	RESISTOR CARBON SMD0805 47R 5% (AC3036)	AC3036
R8	RESISTOR METAL FILM SMD0805 100K 1% (AC2843)	AC2843
R9	RESISTOR METAL FILM SMD0805 2K2 1% (AC0370)	AC0370
R10	RESISTOR METAL FILM SMD0805 4K7 1% (AC3062)	AC3062
R11	RESISTOR METAL FILM SMD0805 150K 1% (AC5414)	AC5414
R12	RESISTOR CARBON SMD0805 270R 5% (AC4104)	AC4104
R13	RESISTOR METAL SMD0805 8K2 1% (AC5017)	AC5017
R14	RESISTOR CARBON SMD0805 220R 5% (AC0368)	AC0368
R15	RESISTOR METAL SMD0805 8K2 1% (AC5017)	AC5017
R16	RESISTOR CARBON SMD0805 220R 5% (AC0368)	AC0368
R17	RESISTOR METAL FILM SMD0805 4K7 1% (AC3062)	AC3062
R18	RESISTOR CARBON SMD0805 47R 5% (AC3036)	AC3036
R19	RESISTOR METAL FILM SMD0805 4K7 1% (AC3062)	AC3062
R20	RESISTOR METAL FILM SMD0805 330R 1% (AC3056)	AC3056
R21	RESISTOR METAL SMD0805 8K2 1% (AC5017)	AC5017
R22	RESISTOR METAL FILM SMD0805 330R 1% (AC3056)	AC3056
R23	RESISTOR METAL FILM SMD0805 560R 1% (AC3057)	AC3057
R24	RESISTOR METAL SMD0805 820R 1% (AC5491)	AC5491
R25	RESISTOR METAL SMD0805 820R 1% (AC5491)	AC5491
R26	RESISTOR CARBON SMD0805 0R0 5% (AC2838)	AC2838
R27	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R28	RESISTOR METAL FILM SMD0805 1K2 1% (AC3059)	AC3059
R29	RESISTOR METAL FILM SMD0805 33K 1% (AC3532)	AC3532
R30	RESISTOR METAL FILM SMD0805 330R 1% (AC3056)	AC3056
R31	RESISTOR CARBON SMD0805 100R 5% (AC3026)	AC3026
R32	RESISTOR CARBON SMD0805 1K5 (AC4695)	AC4695
R33	RESISTOR CARBON SMD0805 47K 5% (AC3035)	AC3035
R34	RESISTOR METAL FILM SMD0805 2K2 1% (AC0370)	AC0370
R35	RESISTOR METAL FILM SMD0805 3K3 1% (AC3061)	AC3061
R36	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R37	RESISTOR METAL FILM SMD0805 33K 1% (AC3532)	AC3532
R38	RESISTOR METAL SMD0805 12K 1% (AC5012)	AC5012

R39	RESISTOR METAL FILM SMD0805 330R 1% (AC3056)	AC3056
R40	RESISTOR CARBON SMD0805 100R 5% (AC3026)	AC3026
R41	RESISTOR CARBON SMD0805 5K6 5% (AC4106)	AC4106
R42	RESISTOR CARBON SMD0805 47K 5% (AC3035)	AC3035
R43	RESISTOR CARBON SMD0805 10R 5% (AC3027)	AC3027
R44	RESISTOR CARBON SMD0805 10R 5% (AC3027)	AC3027
R45	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R46	RESISTOR METAL FILM SMD0805 1K2 1% (AC3059)	AC3059
R48	RESISTOR METAL FILM SMD0805 33K 1% (AC3532)	AC3532
R50	RESISTOR METAL FILM SMD0805 3K3 1% (AC3061)	AC3061
R52	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R53	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R54	RESISTOR METAL FILM SMD0805 33K 1% (AC3532)	AC3532
R55	RESISTOR METAL FILM SMD0805 3K3 1% (AC3061)	AC3061
R57	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R58	RESISTOR CARBON SMD0805 10R 5% (AC3027)	AC3027
R59	RESISTOR CARBON SMD0805 10R 5% (AC3027)	AC3027
R60	RESISTOR CARBON SMD0805 0R0 5% (AC2838)	AC2838
R61	RESISTOR CARBON SMD0805 10R 5% (AC3027)	AC3027
R62	RESISTOR METAL SMD0805 8K2 1% (AC5017)	AC5017
R63	RESISTOR METAL FILM SMD0805 75R 1% (AC5416)	AC5416
R64	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R65	RESISTOR CARBON SMD0805 10R 5% (AC3027)	AC3027
R66	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R67	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R68	RESISTOR METAL FILM SMD0805 150K 1% (AC5414)	AC5414
R69	RESISTOR CARBON SMD0805 180R 5% (AC4103)	AC4103
R70	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R71	RESISTOR METAL FILM SMD0805 150K 1% (AC5414)	AC5414
R72	RES SMD 68K 1% 0805 METAL FILM AC5427	AC5427
R73	RESISTOR CARBON SMD0805 1K8 5% (AC3029)	AC3029
R74	RESISTOR CARBON SMD0805 270R 5% (AC4104)	AC4104
R75	RESISTOR CARBON SMD0805 220R 5% (AC0368)	AC0368
R76	RESISTOR METAL FILM SMD0805 150K 1% (AC5414)	AC5414
R77	RESISTOR CARBON SMD0805 220R 5% (AC0368)	AC0368
R78	RESISTOR METAL FILM SMD0805 330R 1% (AC3056)	AC3056
R79	RES SMD 68K 1% 0805 METAL FILM AC5427	AC5427
R80	RESISTOR CARBON SMD0805 1K8 5% (AC3029)	AC3029
R81	RESISTOR METAL FILM SMD0805 330R 1% (AC3056)	AC3056
R82	RESISTOR METAL FILM SMD0805 560R 1% (AC3057)	AC3057
R83	RESISTOR METAL SMD0805 820R 1% (AC5491)	AC5491
R84	RESISTOR METAL FILM SMD0805 1K2 1% (AC3059)	AC3059
R85	RESISTOR CARBON SMD0805 1K5 (AC4695)	AC4695
R86	RESISTOR METAL FILM SMD0805 2K2 1% (AC0370)	AC0370
R87	RESISTOR METAL FILM SMD0805 3K3 1% (AC3061)	AC3061
R88	RESISTOR METAL SMD0805 12K 1% (AC5012)	AC5012
R89	RESISTOR CARBON SMD0805 5K6 5% (AC4106)	AC4106
R90	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R91	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R92	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841

R93	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R94	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R95	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R96	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R97	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R99	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
R100	RESISTOR METAL FILM SMD0805 10K 1% (AC2841)	AC2841
SW1	SWITCH DPDT WMF LATCHING (AL6824)	AL6824
SW2	SWITCH DPDT WMF LATCHING (AL6824)	AL6824
SW3	SWITCH DPDT WMF LATCHING (AL6824)	AL6824
SW4	SWITCH DPDT WMF LATCHING (AL6824)	AL6824
SW5	SWITCH DPDT WMF LATCHING (AL6824)	AL6824
SW6	SWITCH DPDT WMF LATCHING (AL6824)	AL6824
U1	IC SMD DUAL OP-AMP RC4580 (AE8921)	AE8921
U2	IC SMD DUAL OP-AMP RC4580 (AE8921)	AE8921
U3	IC SMD DUAL OP-AMP RC4580 (AE8921)	AE8921
U4	IC SMD DUAL OP-AMP RC4580 (AE8921)	AE8921
U5	IC SMD DUAL OP-AMP RC4580 (AE8921)	AE8921
U6	IC LM339 COMPARATOR SMD (AE4890)	AE4890
U7	IC LM339 COMPARATOR SMD (AE4890)	AE4890
U8	IC LM339 COMPARATOR SMD (AE4890)	AE4890
U9	IC LM339 COMPARATOR SMD (AE4890)	AE4890
U10	IC LM339 COMPARATOR SMD (AE4890)	AE4890
U11	IC LM339 COMPARATOR SMD (AE4890)	AE4890
U12	IC SMD 74HC4053 (AE3355)	AE3355
U13	IC SMD DUAL OP-AMP RC4580 (AE8921)	AE8921
VR1	POT ALPS 14mm 20KK x2 203K (AI8007)	AI8007