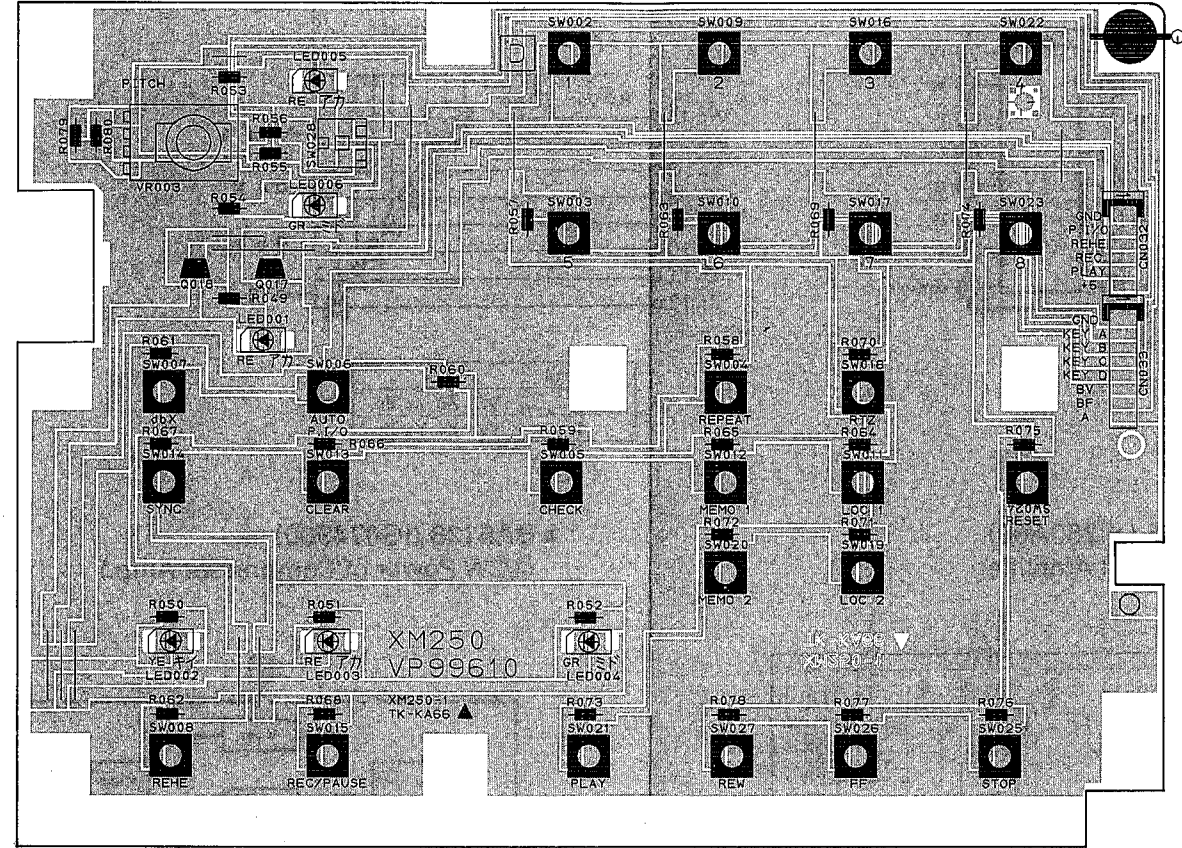


CIRCUIT BOARDS (シート基板図)

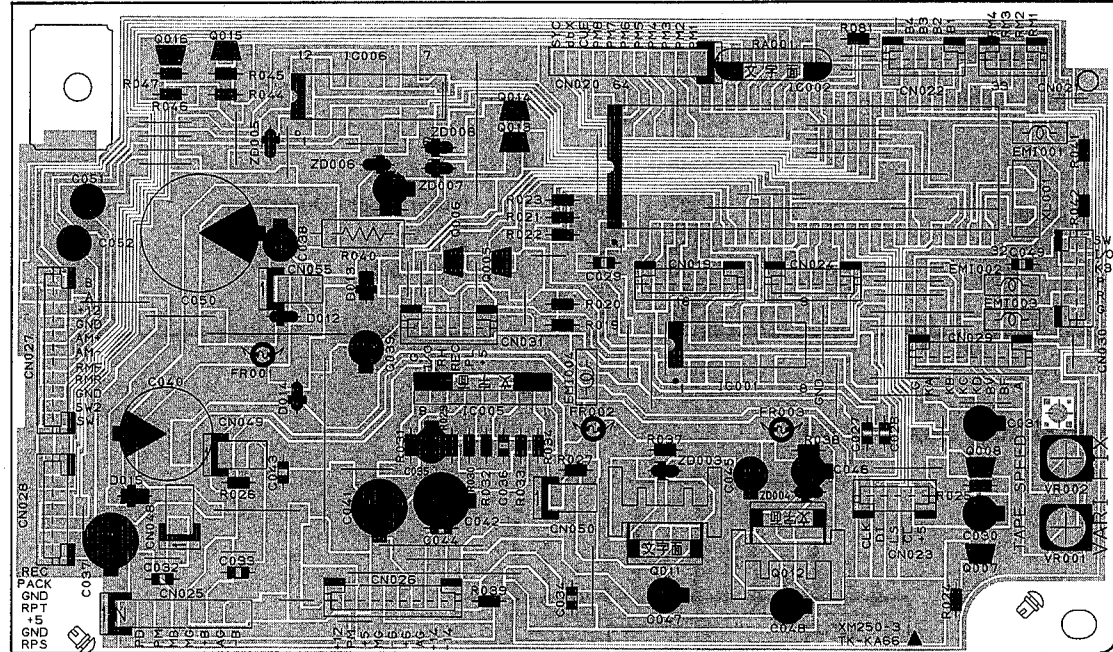
MIX Circuit Board

MIX 1/7



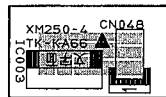
Components side (部品側)

MIX 3/7



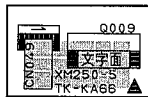
Components side (部品側)

MIX 4/7



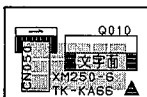
Components side (部品側)

MIX 5/7



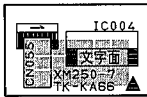
Components side (部品側)

MIX 6/7



Components side (部品側)

MIX 7/7



Components side (部品側)

Notes)

- CIRCUIT BOARD : MIX XM250D0
CIRCUIT BOARD : MIX 1/7 (NX812220)
CIRCUIT BOARD : MIX 2/7 (NX812230)
CIRCUIT BOARD : MIX 3/7 (NX812240)
CIRCUIT BOARD : MIX 4/7 (NX812250)
CIRCUIT BOARD : MIX 5/7 (NX812260)
CIRCUIT BOARD : MIX 6/7 (NX812270)
CIRCUIT BOARD : MIX 7/7 (NX812280)
1. CAP.
C110, 111, 210, 211 : 0.0220 50V J (UA654220)
310, 311, 410, 411 : 1800P 50V J (UA653180)
C112, 212, 312, 412 : 0.0120 50V J (UA654120)
C116, 216, 316, 416 : 7500P 50V J (UA353750)
C119, 219, 319, 419 :

2. CERAMIC TUBULAR CAP.-SL
C105, 205, 305, 405 : 22P 50V J (VG276600)
C115, 215, 315, 415 : 10P 50V J (VF466600)
C124, 224, 324, 424 : 15P 50V J (VG276200)
3. CERAMIC TUBULAR CAP.-B
C101, 201, 301, 401 : 220P 50V K (VG278400)
C103, 104, 114, 117 : 123, 203, 204, 214
217, 223, 303, 304 : 314, 317, 323, 403
404, 414, 417, 423 : 100P 50V K (VF466800)
C118, 218, 318, 418 : 150P 50V K (VG278200)

4. CERAMIC TUBULAR CAP.-F
C27~29, 36, 43, 44 : 0.022 25V Z (VG280100)
49, 107, 207, 307 : 0.1 50V Z (VJ599100)
407 :
C32~34 :
5. ELECTROLYTIC CAP.
C30 : 4.700 25.0V (VG288400)
C31, 35 : 1.00 50.0V (VG290500)
C37 : 100.00 16.0V (VG287600)
C38, 102, 108, 109 : 10.00 25.0V (VG288500)
121, 202, 208, 209 : 100.00 10.0V (VG286800)
221, 302, 308, 309 : 3300 6.3V (VK179300)
402, 408, 409 :
C39, 47, 48 : 100.00 25.0V (VG288900)
C40 :
C41, 42 : 47.00 10.0V (VG286700)
C45, 46, 128, 228 : 4700 16.0V (VK180700)
328, 428 : 7.00 16.0V (VG287500)
C50 : 0.22 50.0V (UM415220)
C106, 206, 306, 406 :
C113, 213, 313, 413 :
C120, 122, 125, 220 :
222, 225, 320, 321 : 10.00 25.0V (UM407100)
322, 325, 420, 421 : 100.00 16.0V (UI538100)
422, 425 :
C126, 127 :
6. ELECTROLYTIC CAP.-BP
C51, 52 : 1.00 50.0V (UK866100)
7. CARBON RESISTOR
R19, 52, 54 : 270.0 1/4 J (HF455270)
R20, 31, 32, 49, 51 : 560.0 1/4 J (HF455560)
53 :
R21~23, 25, 79~81 : 10.0K 1/4 J (HF457100)
102, 117, 120, 123 : 1.0K 1/4 J (HF456100)
202, 217, 220, 302 :
317, 320, 323, 402 :
417, 420 :
R24, 37, 38, 105 :
205, 305, 405 :

- R26, 27, 106, 206 : 220.0 1/4 J (HF455220)
306, 406 : 22.0K 1/4 J (HF457220)
R29, 56 : 3.3K 1/4 J (HF456330)
R30, 55 : 15.0K 1/4 J (HF457150)
R33, 34 :
R39, 104, 107, 122 : 100.0K 1/4 J (HF458100)
124, 126, 204, 207 : 1.6K 1/4 J (HF456160)
224, 226, 304, 307 : 2.4K 1/4 J (HF456240)
322, 324, 326, 404 : 4.7K 1/4 J (HF456470)
407, 424, 426 : 51.0K 1/4 J (HF457510)
R41, 57, 63, 69, 74 :
R42, 58, 64, 70, 75 :
R44, 46 :
R45, 47 :
R50, 101, 201, 301 : 470.0 1/4 J (HF455470)
401 :
R59, 65, 71, 76, 116 : 3.9K 1/4 J (HF456390)
216, 316, 416 :
R60, 66, 72, 77, 128 : 5.6K 1/4 J (HF456560)
129, 228, 229, 328 : 13.0K 1/4 J (HF457130)
329, 428, 429 : 36.0K 1/4 J (HF457360)
R61, 67, 73, 78 :
R62, 68 :
R103, 121, 203, 221 : 100.0 1/4 J (HF455100)
321, 421 : 150.0K 1/4 J (HF458150)
R108, 208, 308, 408 : 270.0K 1/4 J (HF458270)
R109, 209, 309, 409 :
R110, 113, 210, 213 : 12.0K 1/4 J (HF457120)
310, 313, 410, 413 : 8.2K 1/4 J (HF456820)
R111, 211, 311, 411 : 39.0K 1/4 J (HF457390)
R112, 212, 312, 412 : 9.1K 1/4 J (HF456910)
R114, 214, 314, 414 : 470.0K 1/4 J (HF458470)
R115, 215, 315, 415 :
R118, 119, 218, 219 : 18.0K 1/4 J (HF457180)
318, 319, 418, 419 : 91.0K 1/4 J (HF457910)
R125, 225, 325, 425 :
R127, 130~136, 227 :
230~236, 327, 330 :
331~336, 427, 430 : 33.0K 1/4 J (HF457330)
431~436 :

1



MT8X

17.	TRIMMER POTENTIOMETER VR 1, 2:	B 6.8K 3P (VQ033000)
18.	SLIDE POT. VR115, 215, 315 415:	10.0K (VQ030400) FADER1-4
19.	VARIABLE RESISTOR VR 3: VR111, 211, 311 411: VR112, 114, 212 213, 214, 312 313, 314, 412 414: VR113, 413: VR116, 416: VR117, 118, 217 218, 317, 318 417, 418: VR216, 316:	B 10.0K (VQ032500) PITCH A 100.0K (VQ032400) GAIN B 50.0K (VQ031400) LOW, MID, HIGH B 50.0K (VQ031500) HIGH B 10.0K (VQ031000) PAN A 10.0K (VQ031200) AUX1, 2 B 10.0K (VQ030900) PAN
20.	TRANSISTOR Q 7, 15, 16: Q 9, 12: Q10, 11:	2SC2603 E, F (IC260320) 2SB1274 R, S (VC614000) 2SD1913 R, S (VC407900)
21.	DIODE D12, 14, 16~19: D13, 15:	1SS133 T-77 (IF004600) 1SR139-100 T-32 (VH770800)
22.	ZENER DIODE ZD 3, 4, 7: ZD 5, 6: ZD 8:	MTZ J 7.5B 7.5V (VG438600) MTZ J 9.1C 9.1V (VG439300) MTZ J 4.3A 4.3V (VG436700)
23.	LED LED 1, 3, 5, 7~10: LED 2: LED 4, 6:	SLR-34URC3H3 RE (IF008730) SLR-34YC3H3 YE (VE067000) SLR-34MC3H3 GR (IF008740)

- 3NA-VP99610
-