

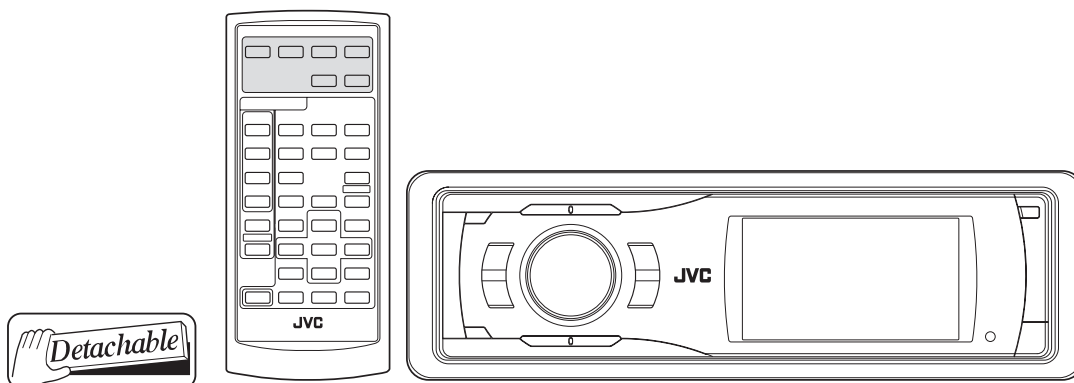
JVC

SCHEMATIC DIAGRAMS

DVD/CD RECEIVER

KD-AVX11J, KD-AVX11E, KD-AVX11EU
KD-AVX11EE, KD-AVX11U, KD-AVX11UN
KD-AVX11UT, KD-AVX11A

CD-ROM No.SML200703



for Northern America

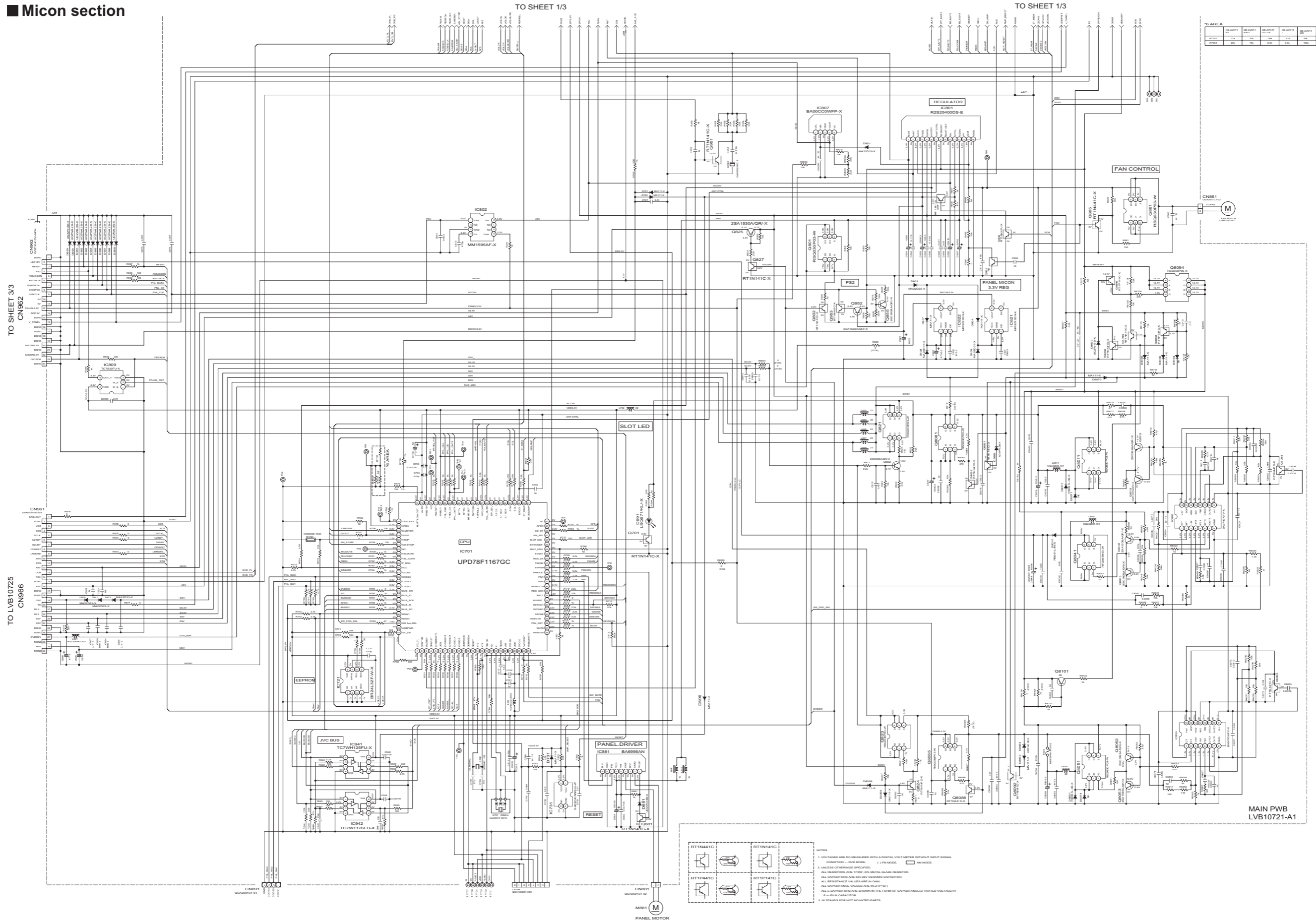
for Europe

Lead free solder used in the board (material : Sn-Ag-Cu, melting point : 219 Centigrade)
Lead free solder used in the board (material : Sn-Cu, melting point : 230 Centigrade)

Contents

Block diagram	2-1
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Printed circuit boards	2-7 to 8

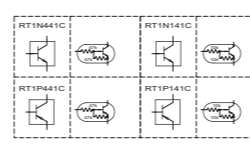
Micon section



TO SHEET 1/3

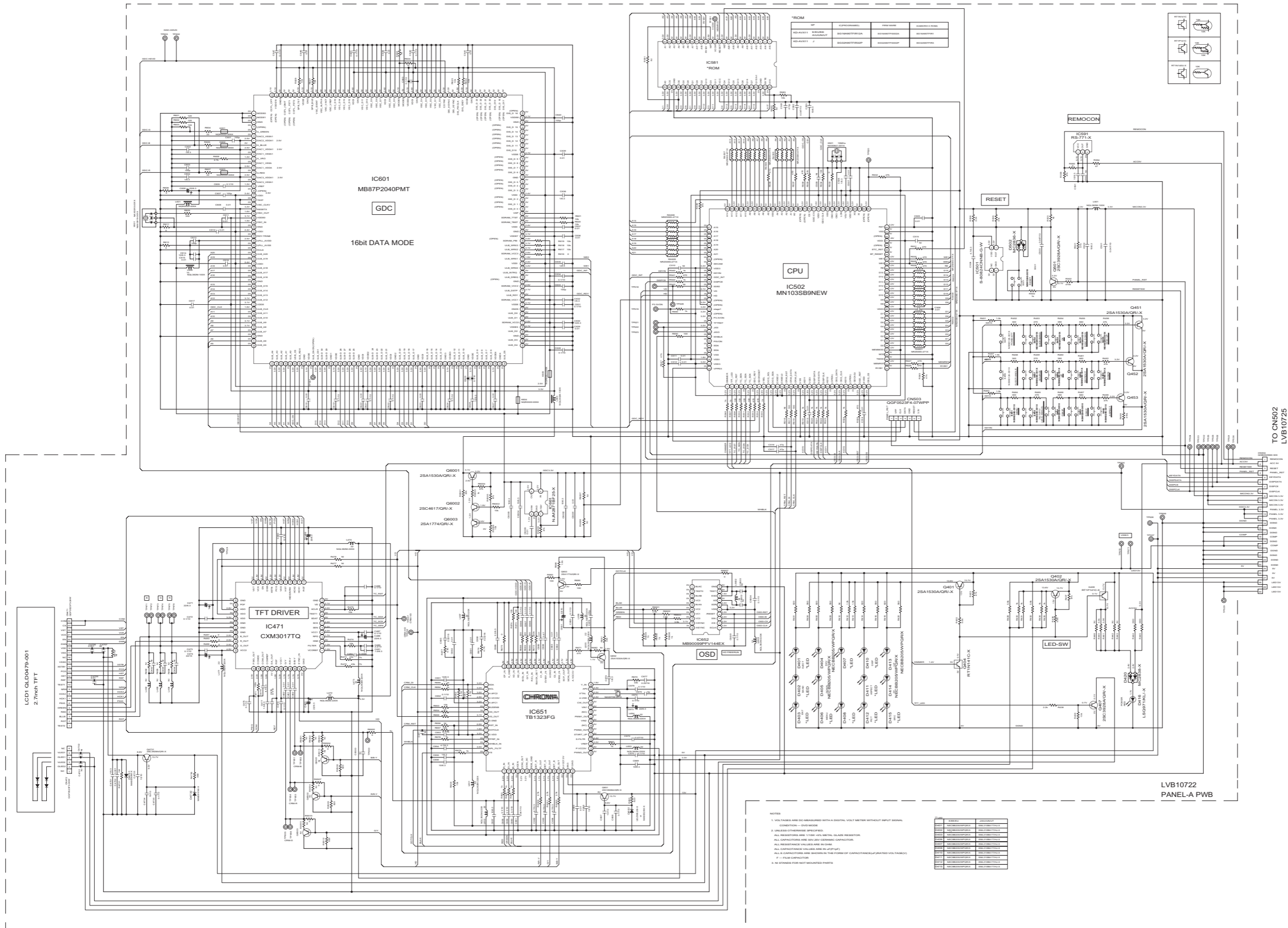
AREA	NO.	REV.	DATE	BY	CHK.
1	1	1	1998.08.11	Y. SAKAI	Y. SAKAI
2	1	1	1998.08.11	Y. SAKAI	Y. SAKAI
3	1	1	1998.08.11	Y. SAKAI	Y. SAKAI
4	1	1	1998.08.11	Y. SAKAI	Y. SAKAI
5	1	1	1998.08.11	Y. SAKAI	Y. SAKAI
6	1	1	1998.08.11	Y. SAKAI	Y. SAKAI
7	1	1	1998.08.11	Y. SAKAI	Y. SAKAI
8	1	1	1998.08.11	Y. SAKAI	Y. SAKAI
9	1	1	1998.08.11	Y. SAKAI	Y. SAKAI
10	1	1	1998.08.11	Y. SAKAI	Y. SAKAI

MAIN PWB LVB10721-A1



- NOTES
1. VOLTAGES ARE DC-MEASURED WITH A DIGITAL VOLT METER WITHOUT INPUT SIGNAL. CONDITION — DVD MODE. () FM MODE. () AM MODE.
 2. UNLESS OTHERWISE SPECIFIED.
 3. ALL RESISTORS ARE 1/16W 5% METAL GLAZE RESISTOR.
 4. ALL CAPACITORS ARE 50V 50% CERAMIC CAPACITOR.
 5. ALL RESISTANCE VALUES ARE IN OHMS.
 6. ALL CAPACITANCE VALUES ARE IN μF(PF).
 7. ALL CAPACITORS ARE SHOWN IN THE FORM OF CAPACITANCE/UNIT VIA TAG(S).
 8. F = FILM CAPACITOR.
 9. N = NOT MOUNTED PARTS.

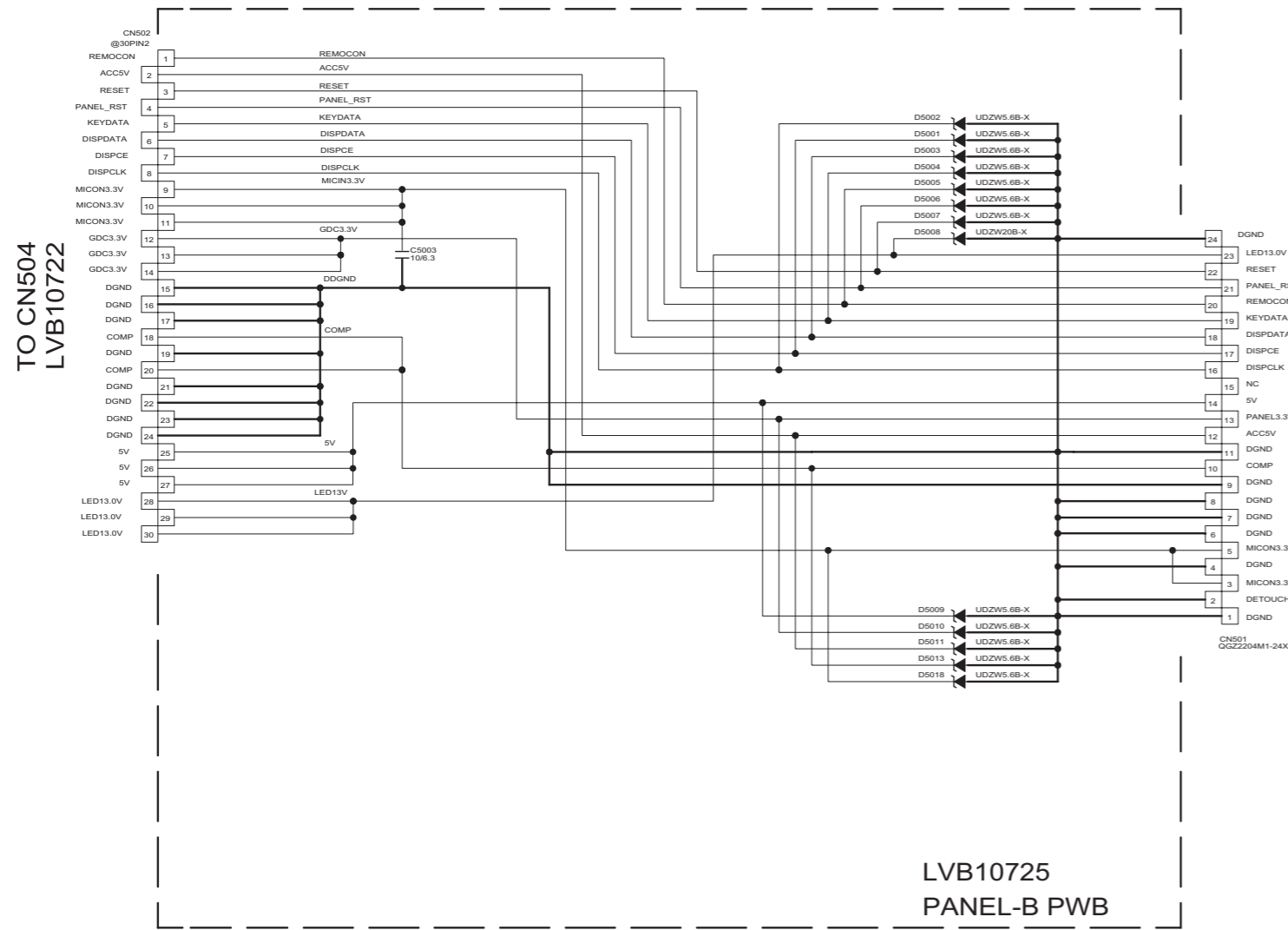
Panel micon section



- NOTES
1. VOLTAGES ARE DC MEASURED WITH A DIGITAL VOLT METER WITHOUT INPUT SIGNAL.
 2. CONDITION: 5VDC MEASURED.
 3. UNLESS OTHERWISE SPECIFIED, ALL RESISTORS ARE 1/10W 5% METAL FILM RESISTOR.
 4. ALL CAPACITORS ARE 50V DCV CERAMIC CAPACITOR.
 5. ALL RESISTANCE VALUES ARE IN OHMS.
 6. ALL CAPACITANCE VALUES ARE IN PICO(F).
 7. ALL CAPACITANCE VALUES ARE IN MICRO(F).
 8. # - FIELD EFFECT TRANSISTOR.
 9. * - STANDS FOR NOT MOUNTED PARTS.

REF. NO.	DESCRIPTION	QUANTITY
Q401	2SA1530AQR-X	1
Q402	2SC4617GR-X	1
Q403	2SA1774GR-X	1
Q404	2SA1530AQR-X	1
Q405	2SA1530AQR-X	1
Q406	2SA1530AQR-X	1
Q407	2SA1530AQR-X	1
Q408	2SA1530AQR-X	1
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Q410	2SA1530AQR-X	1
Q411	2SA1530AQR-X	1
Q412	2SA1530AQR-X	1
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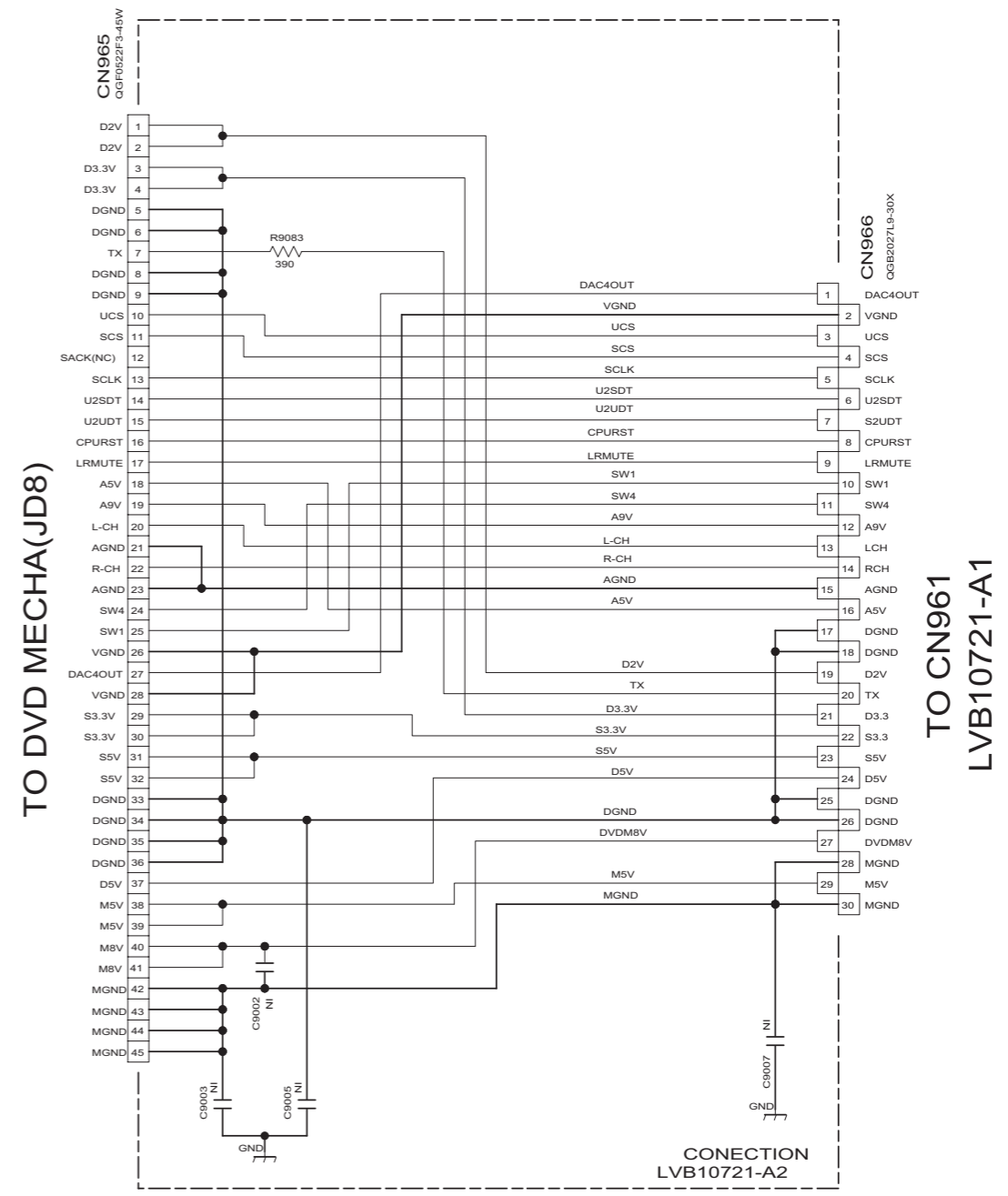
■ Panel connection section



LVB10725
PANEL-B PWB

- NOTES
1. VOLTAGES ARE DC-MEASURED WITH A DIGITAL VOLT METER WITHOUT INPUT SIGNAL
CONDITION --- DVD MODE
 2. UNLESS OTHERWISE SPECIFIED.
ALL RESISTORS ARE 1/10W +5% METAL GLAZE RESISTOR.
ALL CAPACITORS ARE 50V,25V CERAMIC CAPACITOR.
ALL RESISTANCE VALUES ARE IN OHM.
ALL CAPACITANCE VALUES ARE IN uF(P=pF)
ALL E.CAPACITORS ARE SHOWN IN THE FORM OF CAPACITANCE(uF)/RATED VOLTAGE(V)
F --- FILM CAPACITOR
 3. NI STANDS FOR NOT MOUNTED PARTS

■ Connection section



TO DVD MECHA(JD8)

CONNECTION
LVB10721-A2

■ Front end section

