ORDER NO. AD9803061A1 Service Manua

Portable CD Player

SL-S231C



Please file and use this manual together with the service manual for Model No. SL-S232C, Order No. AD9803059C1.

Colour

(S) Silver Type

Area

(P) U.S.A. (PC) Canada.



* MASH is a trademark of NTT.

- Notes: This simplified service manual is provided to indicate the differences between the original No. SL-S232C (P) and the subsequent model No. SL-S231C (P).
 - SL-S231C is not equipped with Wireless remote control on SL-S232C.
 - All parts are supplied by MESA.

Traverse Deck: RAE0145Z Mechanism Series

Specifications

Audio

S/N:

No. of channels:

Frequency response:

20 to 20,000 Hz (+0.5 dB to -1.5 dB)

Output voltage:

0.6 V (50 kΩ) diameter 3.5 stereo mini jack

2 channels (left and right, stereo)

more than 94 dB

Wow and flutter:

(Anti-shock memory OFF) Below measurable limit

DA converter:

1 bit, MASH*

Headphone output level:

max.9 mW+9 mW/16 Ω (variable)

stereo mini jack diameter 3.5

Pickup

Light source:

Semiconductor laser

Wavelength:

780 nm

General

Operation temperature range: 0°C - 40°C (32°F - 104°F) Rechargeable temperature range: 5°C - 40°C (41°F - 104°F)

Power supply:

DC 4.5 V

Power consumption:

| Power source | Anti-shock OFF/ON |
|-----------------|-------------------|
| AC adaptor | 2.8 W/ 3.0 W |
| Battery (DC 3V) | 0.4 W/ 0.4 W |
| When recharging | 3.6 W |

When used in hold mode, at 25°C (77 °F) temperature and on flat and stable surface.

Battery used:

| Batteries used | Anti-shock OFF/ON | | | | |
|--|----------------------------|--|--|--|--|
| 2 alkaline batteries | Approx. 20 hours/ 20 hours | | | | |
| Optional rechargeable batteries (P-3GAVA/2B) | Approx. 10 hours/ 10 hours | | | | |

The play time may be less depending on the operating conditions.

Recharging time:

P-3GAVA/2B:

Approx. 5 h

Dimensions (W \times H \times D):

128 × 27.8 × 144 mm

Weight:

(5¹/₁₆" / 1³/₃₂" / 5¹¹/₁₆")

265 g (9.4 ounce) with batteries 220 g (7.8 ounce) without batteries

Car kit

Cassette adaptor:

Frequency response;

30-20,000Hz

(This is the rating for the head section of the product.)

Dimensions ($\dot{W} \times H \times D$);

102.4 × 12.1 × 63.8 mm

Weight / Cable length;

42 g / More than 1.4 m

Car adaptor:

Input;

DC 12 / 24 V

Output; Dimensions (W \times H \times D); DC 4.5 V (0.6 A)

104 × 32 × 33 mm

Cable length:

More than 1.5 m

Note: Specifications are subject to change without notice. Weight and dimensions are approximate.

↑WARNING

This service information is designed for experienced repair technicians only and is not designed for use by the general public. It does not contain warnings or cautions to advise non-technical individuals of potential dangers in attempting to service a product. Products powered by electricity should be serviced or repaired only by experienced professional technicians. Any attempt to service or repair the product or products dealt with in this service information by anyone else could result in serious injury or death.



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■ Schematic Diagram

This schematic diagram may be modified at any time with the development of new technology.

Notes:

- S201: Laser ON/OFF switch in "OFF" position. (It turns "ON" with disc holder closed.)
- \$202 : Rest detector in "OFF" position.
 (It turns "OFF" when optical pickup comes to innermost periphery.)
- S301 : Memory/recall (MEMORY/RECALL) switch.
- S302 : Repeat (REPEAT) switch.
- \$303, 304 : Skip/search (I◄◀•SKIP/ SEARCH ▶▶I) switches. (\$303:I◄◀, \$304:▶▶I)
- S305 : Stop/power off (POWER OFF) switch.
- S306 : Play/pause (▶ III) switch.
- S307 : Play mode selector (MODE) in "RANDOM" position. (RANDOM \leftrightarrow NORMAL \leftrightarrow RESUME)
- S308: Hold (HOLD) switch in "ON" position.
- S501: Anti-shock (ANTI-SHOCK) switch in "OFF" position.
- S701: XBS Selector (XBS) switch in "OFF" position.
- VR11: Power supply voltage adjustment VR.
- VR701-1, VR701-2: Volume control VR.

Please refer to the service manual for Model No.SL-S232 (Oder No. AD980359C1) about Terminal Function of IC's.

- The voltage value and waveforms are the reference voltage of this measured by DC electronic voltmeter (high impedance) and oscilloscope on the basis of GND terminal (DC IN Jack).
- Accordingly, there may arise some errors in the voltage values and waveforms depending upon the internal impedance of the tester or measuring unit.
- The parenthesized is the voltage for test disc (1kHz, L+R, 0 dB) in play mode, and the other, for no disc in stop mode.
- · AC adaptor is used for power supply.
- Signal line

: Positive voltage lines.

• Important safety notice:

Components identified by \triangle mark have special characteristics important for safety. Furthermore, special parts which have purposes of fire-retardant (resistors), high-quality sound (capacitors), low-noise (resistors), etc. are used.

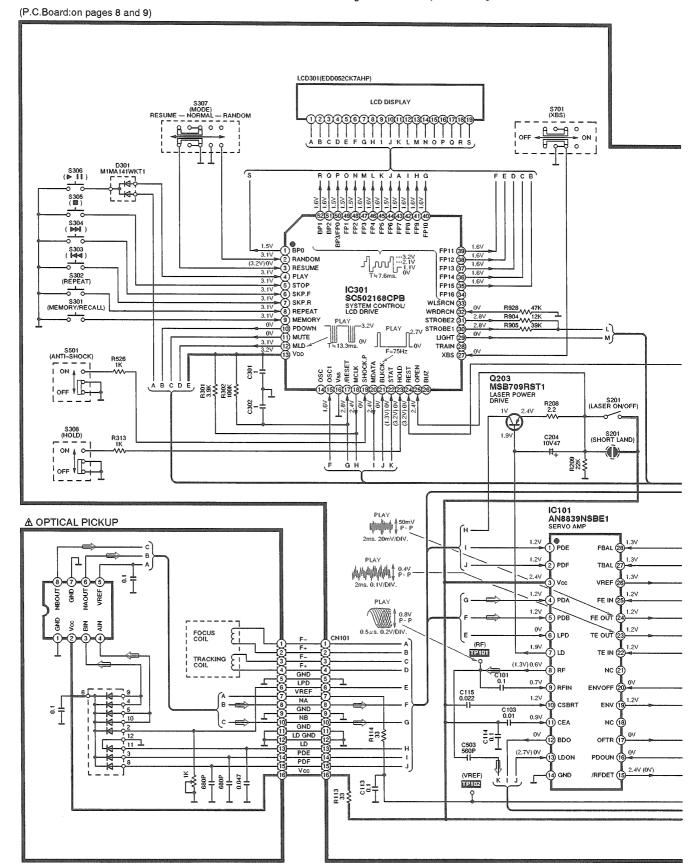
When replacing any of components, be sure to use only manufacture's specified parts shown in the parts list.

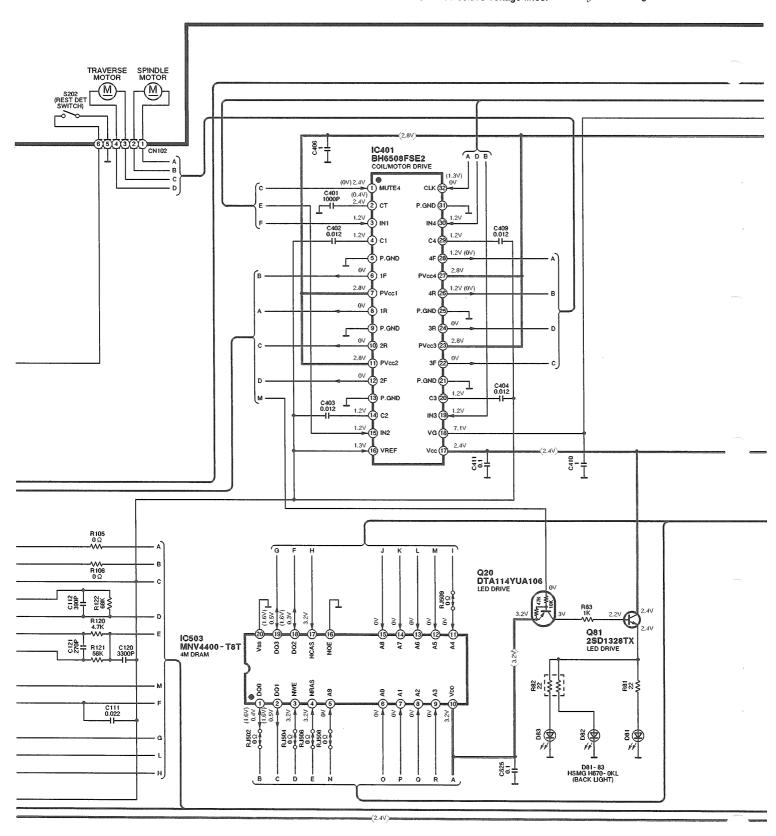
Caution!

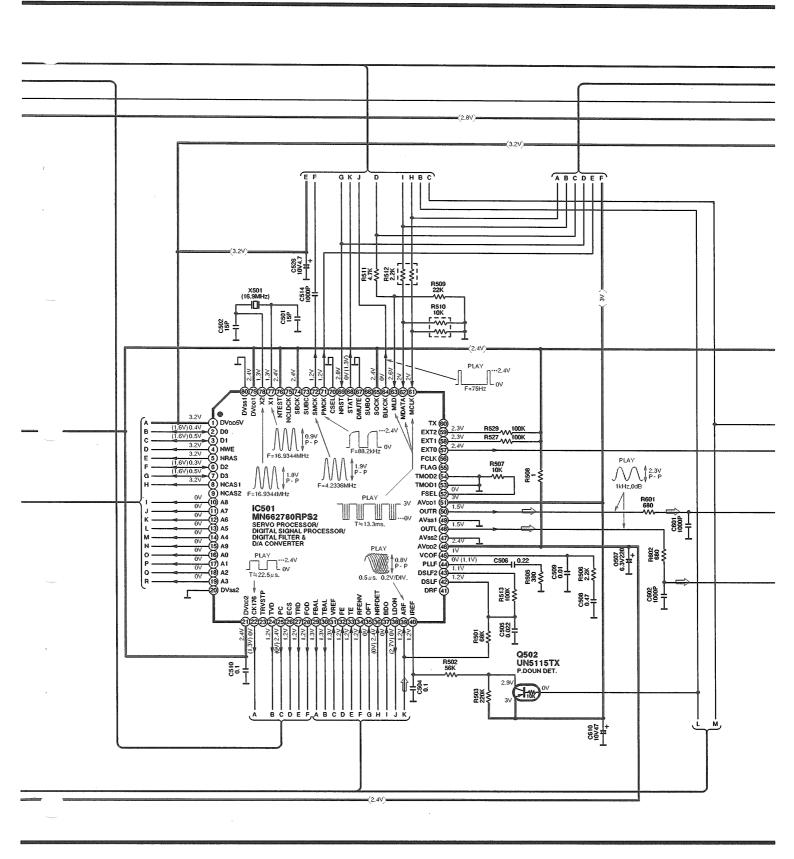
IC and LSI are sensitive to static electricity.

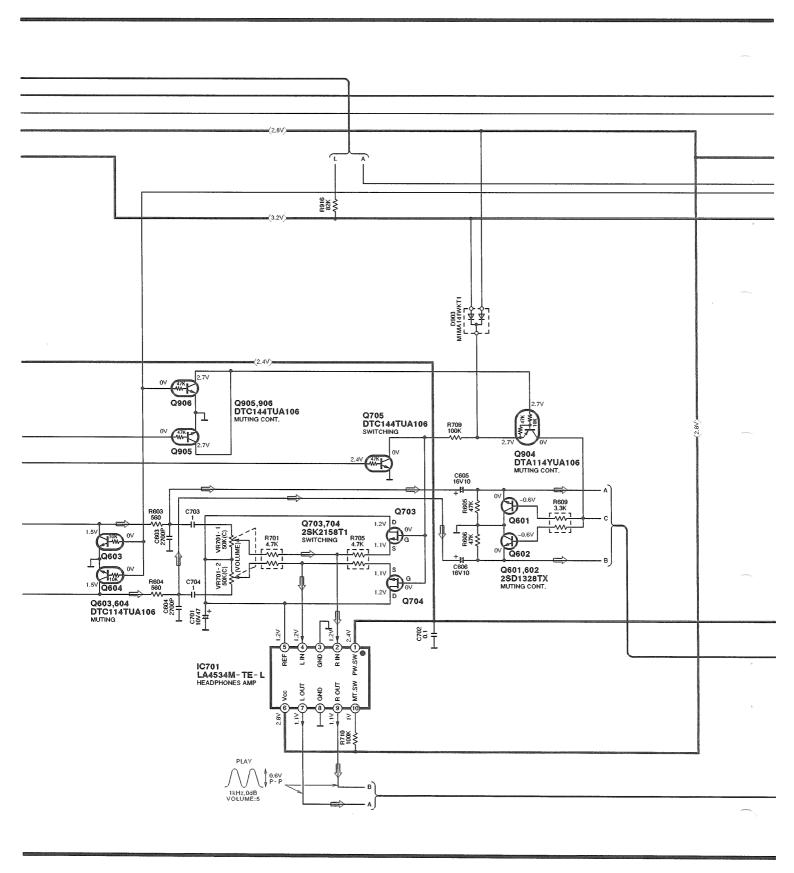
Secondary trouble can be prevented by taking care during repair.

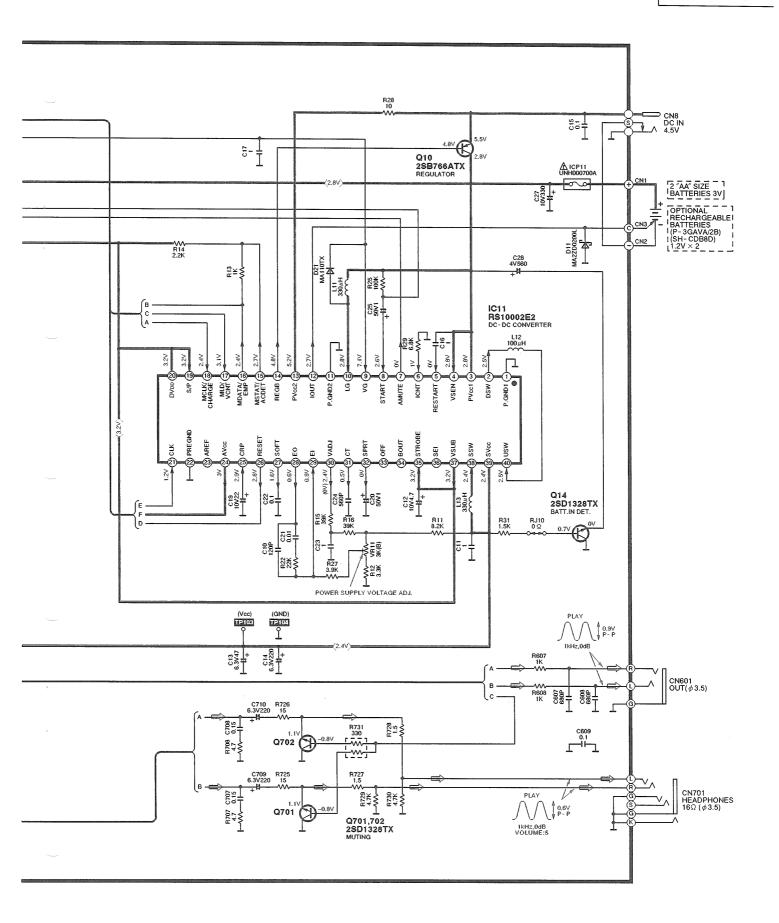
- · Cover the parts boxes made of plastics with aluminum foil.
- Ground the soldering iron.
- Put a conductive mat on the work table.
- Do not touch the pins of IC or LSI with fingers directly.





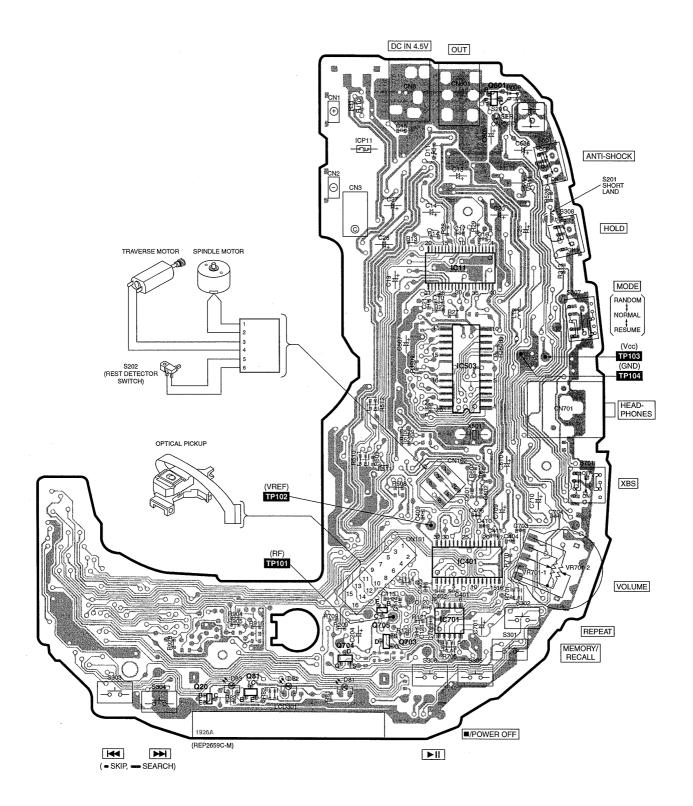


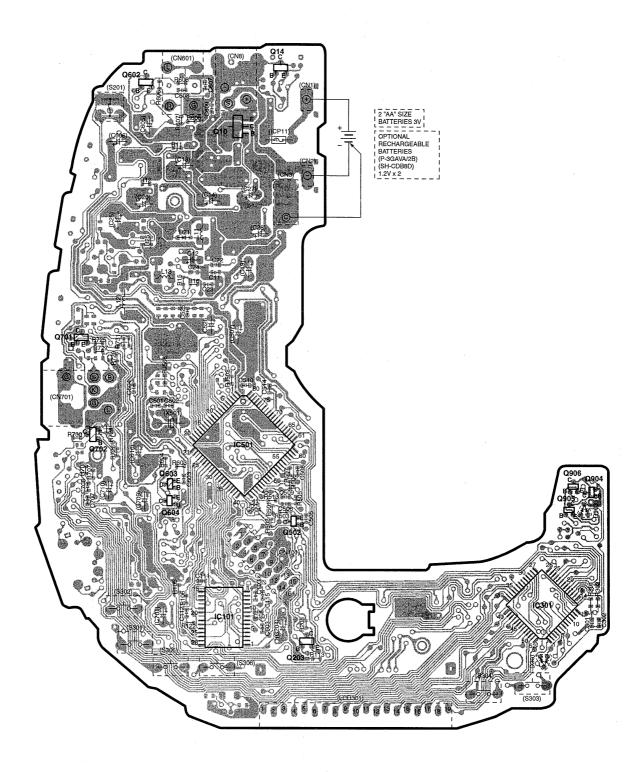




■ Printed Circuit Board and Wiring Connection Diagram

This circuit board diagram may be modified at any time with the development of new technology.





■ Replacement Parts List

Notes: • Important safety notice:

Components identified by △ mark have special characteristics important for safety.

Furthermore, special parts which have purposes of fire-retardant (resistors), high-quality sound (capacitors), low-noise (resistors), etc. are used.

When replacing any of components, be sure to use only manufacture's specified parts shown in the parts list.

- The parenthesized indications in the Remarks coulumns specify the areas. (Refer to the cover page for area.)
- ALL parts are supplied by MESA.
- The "<IA> <IB> <IC> <ID> " marks in Remarks indicate language of instruction manual.

<IA> : English <IB> : English

<IC>: Canadian French

<ID>: Canadian French

| | C115 | ECUVIC223KBV | 16V 0.022U | 1 | |
|----|--|--|--|--|--|
| | C120 | ECUV1H332KBV | 50V 3300P | 1 | |
| | C121 | ECUV1H271KBV | 50V 270P | 1 | |
| | | | | - | |
| | C204 | RCE1AKA4701G | 10V 47U | 1 | |
| | C301,02 | ECUVNA105ZFV | 10V 1U | 2 | |
| | C401 | ECUV1H102KBV | 50V 1000P | 1 | |
| | | | | - | |
| | C402-04 | ECUV1E123KBV | 25V 0.012U | 3 | |
| | C406 | ECUVNA105ZFV | 10V 1U | 1 | |
| | C409 | ECUV1E123KBV | 25V 0.012U | 1 | |
| | | | | | |
| | C410 | ECUVNA105ZFV | 10V 1U | 1 | |
| | C411 | ECUZNC104ZFV | 16V 0.1U | 1 | |
| | C501,02 | ECUV1H150KCV | 50V 15P | 2 | |
| | | | | | |
| | C503 | ECUV1H561KBV | 50V 560P | 1 | |
| | C504 | ECUZNC104ZFV | 16V 0.1U | 1 | |
| | C505 | ECUV1C223KBV | 16V 0.022U | 1 | |
| | | | | | |
| | C506 | ECUVNA224KBV | 10V 0. 22U | 1 | |
| | C507 | RCEOJKA2211G | 6.3V 220U | 1 | |
| | C508 | ECUV0J474KBV | 6.3V 0.47U | 1 | |
| | | ECUV1E103KBV | | | |
| | C509 | | 25V 0.01U | 1 | |
| | C510 | ECUZNC104ZFV | 16V 0.1U | 1 | |
| | C514 | ECUV1H102KBV | 50V 1000P | 1 | |
| | C525 | ECUZNC104ZFV | | - | |
| | | | | 1 | |
| | C526 | RCST1AY475RE | 10V 4.7U | 1 | |
| | C601,02 | ECUVIH102KBV | 50V 1000P | 2 | |
| | C603, 04 | ECUV1H272KBV | 50V 2700P | 2 | |
| | | | | _ | |
| | C605, 06 | ECEA1CKS100 | 16V 10U | 2 | |
| | C607, 08 | ECUV1H681KBV | 50V 680P | 2 | |
| | C609 | ECUZNC104ZFV | 16V 0.1U | | |
| | | | | 1 | |
| | C610 | RCEJAKA4701G | 10V 47U | 1 | |
| | C701 | RCE1AKA4701G | 10V 47U | 1 | |
| | C702 | ECUZNC104ZFV | 16V 0.1U | 1 | |
| | | | | | |
| | C703, 04 | ECUVNA105ZFV | 10V 1U | 2 | |
| | C707,08 | ECUVNA154KBV | 10V 0.15U | 2 | |
| ٦ | C709, 10 | ECA0JAK221XH | 6.3V 220U | 2 | |
| - | 0,03,10 | CONDUNICETAL | 0.37 2200 | | |
| 4 | | | | | |
| 1 | CN1, N2 | RJC93015-1 | CONNECTOR (16P) | 2 | 4 |
| 1 | CN3 | RJH5104 | CONNECTOR (6P) | 1 | |
| -1 | CN8 | | | | |
| | | RJJ43K09-C | BATTERY TERMINAL | 1 | 1 |
| 4 | | | | | |
| ┨ | CN101 | RJS2A4716M1 | R. BATT. TERMINAL (16P) | 1 | |
| 1 | CN101 | RJS2A4716M1 | R. BATT. TERMINAL (16P) | | |
| | CN101 CN102 | RJS2A4716M1 RJS2A5106T1 | R.BATT.TERMINAL(16P) OUT PUT JACK(6P) | 1 | |
| | CN101 CN102 CN601 | RJS2A4716M1 RJS2A5106T1 RJJD3S5ZB-C | R.BATT.TERMINAL(16P) OUT PUT JACK(6P) HEADPHONES JACK | 1 1 | |
| | CN101 CN102 | RJS2A4716M1 RJS2A5106T1 | R.BATT.TERMINAL(16P) OUT PUT JACK(6P) | 1 | |
| | CN101 CN102 CN601 | RJS2A4716M1 RJS2A5106T1 RJJD3S5ZB-C | R.BATT.TERMINAL(16P) OUT PUT JACK(6P) HEADPHONES JACK | 1 1 | |
| | CN101 CN102 CN601 CN701 | RJS2A4716M1 RJS2A5106T1 RJJD3S5ZB-C RJJ33TK07-C | R.BATT.TERMINAL(16P) OUT PUT JACK(6P) HEADPHONES JACK DC IN JACK | 1 | |
| | CN101 CN102 CN601 CN701 | RJS2A4716M1 RJS2A5106T1 RJJD3S5ZB-C RJJ33TK07-C | R.BATT. TERMINAL (16P) OUT PUT JACK (6P) HEADPHONES JACK DC IN JACK | 1 1 | |
| | CN101 CN102 CN601 CN701 | RJS2A4716M1 RJS2A5106T1 RJJD3S5ZB-C RJJ33TK07-C MA2ZD0200L MA110TX | R.BATT.TERMINAL(16P) OUT PUT JACK(6P) HEADPHONES JACK DC IN JACK | 1 | |
| | CN101 CN102 CN601 CN701 | RJS2A4716M1 RJS2A5106T1 RJJD3S5ZB-C RJJ33TK07-C | R.BATT. TERMINAL (16P) OUT PUT JACK (6P) HEADPHONES JACK DC IN JACK | 1 1 | |
| | CN101 CN102 CN601 CN701 D11 D21 D81-83 | RJS2A4716M1 RJS2A5106T1 RJJD3S5ZB-C RJJ333TK07-C MA2ZD0200L MA110TX HSMGH670-0KL | R.BATT.TERMINAL(16P) OUT PUT JACK(6P) HEADPHONES JACK DC IN JACK DIODE DIODE LED | 1 1 1 3 | |
| | CN101 CN102 CN601 CN701 D11 D21 D81-83 | RJS2A4716M1 RJS2A5106T1 RJJD3S5ZB-C RJJ333TK07-C MA2ZD0200L MA110TX HSMGH670-OKL M1MA141WKT1 | R.BATT.TERMINAL(16P) OUT PUT JACK(6P) HEADPHONES JACK DC IN JACK DIODE DIODE LED DIODE | 1 1 1 1 3 | |
| | CN101 CN102 CN601 CN701 D11 D21 D81-83 | RJS2A4716M1 RJS2A5106T1 RJJD3S5ZB-C RJJ333TK07-C MA2ZD0200L MA110TX HSMGH670-0KL | R.BATT.TERMINAL(16P) OUT PUT JACK(6P) HEADPHONES JACK DC IN JACK DIODE DIODE LED | 1 1 1 3 | |
| | CN101 CN102 CN601 CN701 D11 D21 D81-83 D301 D903 | RJS2A4716M1 RJS2A5106T1 RJJD3S5ZB-C RJJ333TK07-C MA2ZD0200L MA110TX HSMGH670-OKL M1MA141WKT1 | R.BATT.TERMINAL(16P) OUT PUT JACK(6P) HEADPHONES JACK DC IN JACK DIODE DIODE LED DIODE | 1 1 1 1 3 | |
| | CN101 CN102 CN601 CN701 D11 D21 D81-83 | RJS2A4716M1 RJS2A5106T1 RJJD3S5ZB-C RJJ333TK07-C MA2ZD0200L MA110TX HSMGH670-OKL M1MA141WKT1 | R.BATT.TERMINAL(16P) OUT PUT JACK(6P) HEADPHONES JACK DC IN JACK DIODE DIODE LED DIODE DIODE | 1 1 3 1 1 | |
| | CN101 CN102 CN601 CN701 D11 D21 D81-83 D301 D903 | RJS2A4716M1 RJS2A5106T1 RJJD3S5ZB-C RJJ33TKO7-C MA2ZD0200L MA110TX HSMGH670-OKL MIMA141WKT1 MIMA141WKT1 | R.BATT.TERMINAL(16P) OUT PUT JACK(6P) HEADPHONES JACK DC IN JACK DIODE DIODE LED DIODE DIODE LCD DIODE | 1 1 3 1 1 1 | |
| | CN101 CN102 CN601 CN701 D11 D21 D81-83 D301 D903 | RJS2A4716M1 RJS2A5106T1 RJJD3S5ZB-C RJJ33TKO7-C MA2ZD0200L MA110TX HSMGH670-OKL MIMA141WKT1 MIMA141WKT1 RS10002E2 AN8839NSBE1 | R.BATT.TERMINAL(16P) OUT PUT JACK(6P) HEADPHONES JACK DC IN JACK DIODE DIODE LED DIODE DIODE LC DIODE LC DIODE LC DIODE | 1 1 1 1 3 1 1 | |
| | CN101 CN102 CN601 CN701 D11 D21 D81-83 D301 D903 | RJS2A4716M1 RJS2A5106T1 RJJD3S5ZB-C RJJ33TK07-C MA2ZD0200L MA110TX HSMGH670-OKL M1MA141WKT1 M1MA141WKT1 RS10002E2 AN8839NSBE1 SC502167CPB | R.BATT.TERMINAL(16P) OUT PUT JACK(6P) HEADPHONES JACK DC IN JACK DIODE DIODE LED DIODE DIODE LED DIODE LEC DIODE LEC DIODE | 1 1 3 1 1 1 | |
| | CN101 CN102 CN601 CN701 D11 D21 D81-83 D301 D903 | RJS2A4716M1 RJS2A5106T1 RJJD3S5ZB-C RJJ33TKO7-C MA2ZD0200L MA110TX HSMGH670-OKL MIMA141WKT1 MIMA141WKT1 RS10002E2 AN8839NSBE1 | R.BATT.TERMINAL(16P) OUT PUT JACK(6P) HEADPHONES JACK DC IN JACK DIODE DIODE LED DIODE DIODE LC DIODE LC DIODE LC DIODE | 1 1 1 1 3 1 1 | |
| | CN101 CN102 CN601 CN701 D11 D21 D81-83 D301 D903 IC11 IC101 IC301 IC401 | RJS2A4716M1 RJS2A5106T1 RJJD3S5ZB-C RJJJ33TK07-C MA2ZD0200L MA110TX HSMGH670-OKL MIMA141WKT1 MIMA141WKT1 RS10002E2 AN8839NSBE1 SCS02167CPB BH6508FSE2 | R.BATT. TERMINAL (16P) OUT PUT JACK (6P) HEADPHONES JACK DC IN JACK DIODE DIODE LED DIODE DIODE IC IC IC | 1 1 1 1 3 1 1 1 1 | |
| | CN101 CN102 CN601 CN701 D11 D21 D81-83 D301 D903 IC11 IC101 IC301 IC401 IC501 | RJS2A4716M1 RJS2A5106T1 RJJD3S5ZB-C RJJ33TKO7-C MA2ZD0200L MA110TX HSMGH670-OKL M1MA141WKT1 M1MA141WKT1 RS10002E2 AN8839NSBE1 SC502167CPB BH6508F5E2 MM662780RPS2 | R.BATT.TERMINAL(16P) OUT PUT JACK(6P) HEADPHONES JACK DC IN JACK DIODE DIODE LED DIODE LCD TIODE LCC LCC LCC LCC LCC LCC LCC LCC LCC LC | 1 1 1 1 3 1 1 1 1 1 1 1 | |
| | CN101 CN102 CN601 CN701 D11 D21 D81-83 D301 D903 IC11 IC101 IC301 IC401 IC501 | RJS2A4716M1 RJS2A5106T1 RJJD3S5ZB-C RJJ33TKO7-C MA2ZD0200L MA110TX HSMGH670-0KL M1MA141WKT1 M1MA141WKT1 RS10002E2 AN8839NSBE1 SC502167CPB MH062780RPS2 MNV4400-T8T | R.BATT.TERMINAL(16P) OUT PUT JACK(6P) HEADPHONES JACK DC IN JACK DIODE DIODE LED DIODE LCD TICL TC | 1 1 1 1 3 1 1 1 1 1 1 | |
| | CN101 CN102 CN601 CN701 D11 D21 D81-83 D301 D903 IC11 IC101 IC301 IC401 IC501 | RJS2A4716M1 RJS2A5106T1 RJJD3S5ZB-C RJJ33TKO7-C MA2ZD0200L MA110TX HSMGH670-OKL M1MA141WKT1 M1MA141WKT1 RS10002E2 AN8839NSBE1 SC502167CPB BH6508F5E2 MM662780RPS2 | R.BATT.TERMINAL(16P) OUT PUT JACK(6P) HEADPHONES JACK DC IN JACK DIODE DIODE LED DIODE LCD TIODE LCC LCC LCC LCC LCC LCC LCC LCC LCC LC | 1 1 1 1 3 1 1 1 1 1 1 1 | |
| | CN101 CN102 CN601 CN701 D11 D21 D81-83 D301 D903 IC11 IC101 IC301 IC401 IC501 | RJS2A4716M1 RJS2A5106T1 RJJD3S5ZB-C RJJ33TKO7-C MA2ZD0200L MA110TX HSMGH670-0KL M1MA141WKT1 M1MA141WKT1 RS10002E2 AN8839NSBE1 SC502167CPB MH062780RPS2 MNV4400-T8T | R.BATT.TERMINAL(16P) OUT PUT JACK(6P) HEADPHONES JACK DC IN JACK DIODE DIODE LED DIODE LCD TICL TC | 1 1 1 1 3 1 1 1 1 1 1 | |
| | CN101 CN102 CN601 CN701 D11 D21 D81-83 D301 D903 IC11 IC101 IC301 IC401 IC503 IC701 | RJS2A4716M1 RJS2A5106T1 RJJD3S5ZB-C RJJJ33TK07-C MA2ZD0200L MA110TX HSMGH670-OKL MIMA141WKT1 M1MA141WKT1 RS10002E2 AN8839NSBE1 SC502167CPB BH6508FSE2 MN062780RPS2 MNV4400-T8T LA4534M-TE-L | R.BATT. TERMINAL (16P) OUT PUT JACK (6P) HEADPHONES JACK DC IN JACK DIODE DIODE LED DIODE LED DIODE IC IC IC IC IC | 1 1 1 1 3 1 1 1 1 1 1 1 1 | |
| | CN101 CN102 CN601 CN701 D11 D21 D81-83 D301 D903 IC11 IC101 IC301 IC401 IC501 | RJS2A4716M1 RJS2A5106T1 RJJD3S5ZB-C RJJ33TKO7-C MA2ZD0200L MA110TX HSMGH670-0KL M1MA141WKT1 M1MA141WKT1 RS10002E2 AN8839NSBE1 SC502167CPB MH062780RPS2 MNV4400-T8T | R.BATT.TERMINAL(16P) OUT PUT JACK(6P) HEADPHONES JACK DC IN JACK DIODE DIODE LED DIODE LCD TICL TC | 1 1 1 1 3 1 1 1 1 1 1 | |
| | CN101 CN102 CN601 CN701 D11 D21 D81-83 D301 D903 IC11 IC101 IC301 IC401 IC501 IC503 IC701 | RJS2A4716M1 RJS2A5106T1 RJJD3S5ZB-C RJJJ33TK07-C MA2ZD0200L MA110TX HSMGH670-OKL MIMA141WKT1 M1MA141WKT1 RS10002E2 AN8839NSBE1 SC502167CPB BH6508FSE2 MN062780RPS2 MNV4400-T8T LA4534M-TE-L | R.BATT. TERMINAL (16P) OUT PUT JACK (6P) HEADPHONES JACK DC IN JACK DIODE DIODE LED DIODE LED DIODE IC IC IC IC IC | 1 1 1 1 3 1 1 1 1 1 1 1 1 | |
| | CN101 CN102 CN601 CN701 D11 D21 D81-83 D301 D903 IC11 IC101 IC301 IC401 IC503 IC701 | RJS2A4716M1 RJS2A5106T1 RJJD3S5ZB-C RJJJ33TK07-C MA2ZD0200L MA110TX HSMGH670-OKL MIMA141WKT1 M1MA141WKT1 RS10002E2 AN8839NSBE1 SC502167CPB BH6508FSE2 MN062780RPS2 MNV4400-T8T LA4534M-TE-L | R.BATT. TERMINAL (16P) OUT PUT JACK (6P) HEADPHONES JACK DC IN JACK DIODE DIODE LED DIODE LED DIODE IC IC IC IC IC | 1 1 1 1 3 1 1 1 1 1 1 1 1 | |
| | CN101 CN102 CN601 CN701 D11 D21 D81-83 D301 D903 IC11 IC101 IC301 IC401 IC503 IC701 A ICP11 | RJS2A4716M1 RJS2A5106T1 RJJD3S5ZB-C RJJ33TK07-C MA2ZD0200L MA110TX HSWGH670-OKL MIMA141WKT1 MIMA141WKT1 RS10002E2 AN8839NSBE1 SC502167CPB BH6508FSE2 MNV4400-T8T LA4534M-TE-L UNH000700A | R.BATT. TERMINAL (16P) OUT PUT JACK (6P) HEADPHONES JACK DC IN JACK DIODE DIODE DIODE LED DIODE IC | 1 1 1 1 3 1 1 1 1 1 1 1 1 | |
| | CN101 CN102 CN601 CN701 D11 D21 D81-83 D301 D903 1C11 IC101 IC301 IC401 IC501 IC503 IC701 ▲ ICP11 L11 L12 | RJS2A4716M1 RJS2A5106T1 RJJD3S5ZB-C RJJ33TK07-C MA2ZD0200L MA110TX HSMGH670-OKL M1MA141WKT1 M1MA141WKT1 SC502167CPB BH6508F5E2 MN662780RPS2 MN662780RPS2 LA4534M-TE-L UNH000700A RLQU331KT-W RLQB101KT-0 | R.BATT. TERMINAL (16P) OUT PUT JACK (6P) HEADPHONES JACK DC IN JACK DIODE DIODE LED DIODE LED DIODE IC | 1 1 1 1 3 1 1 1 1 1 1 1 1 1 | |
| | CN101 CN102 CN601 CN701 D11 D21 D81-83 D301 D903 IC11 IC101 IC301 IC401 IC503 IC701 ▲ ICP11 L11 L12 L13 | RJS2A4716M1 RJS2A5106T1 RJJ03S5ZB-C RJJ33TK07-C MA2ZD0200L MA110TX HSMGH670-OKL MIMA141WKT1 MIMA141WKT1 MIMA141WKT1 RS10002E2 AN8839NSBE1 SC502167CPB BH6508FSE2 MN062780RPS2 MNV4400-T8T LA4534M-TE-L UNH000700A RLQU331KT-W RLQB101KT-O RLQU331KT-W | R.BATT. TERMINAL (16P) OUT PUT JACK (6P) HEADPHONES JACK DC IN JACK DIODE DIODE LED DIODE IC | 1 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 | |
| | CN101 CN102 CN601 CN701 D11 D21 D81-83 D301 D903 1C11 IC101 IC301 IC401 IC501 IC503 IC701 ▲ ICP11 L11 L12 | RJS2A4716M1 RJS2A5106T1 RJJD3S5ZB-C RJJ33TK07-C MA2ZD0200L MA110TX HSMGH670-OKL M1MA141WKT1 M1MA141WKT1 SC502167CPB BH6508F5E2 MN662780RPS2 MN662780RPS2 LA4534M-TE-L UNH000700A RLQU331KT-W RLQB101KT-0 | R.BATT. TERMINAL (16P) OUT PUT JACK (6P) HEADPHONES JACK DC IN JACK DIODE DIODE LED DIODE LED DIODE IC | 1 1 1 1 3 1 1 1 1 1 1 1 1 1 | |
| | CN101 CN102 CN601 CN701 D11 D21 D81-83 D301 D903 IC11 IC101 IC301 IC401 IC503 IC701 ▲ ICP11 L11 L12 L13 | RJS2A4716M1 RJS2A5106T1 RJJ03S5ZB-C RJJ33TK07-C MA2ZD0200L MA110TX HSMGH670-OKL MIMA141WKT1 MIMA141WKT1 MIMA141WKT1 RS10002E2 AN8839NSBE1 SC502167CPB BH6508FSE2 MN062780RPS2 MNV4400-T8T LA4534M-TE-L UNH000700A RLQU331KT-W RLQB101KT-O RLQU331KT-W | R.BATT. TERMINAL (16P) OUT PUT JACK (6P) HEADPHONES JACK DC IN JACK DIODE DIODE LED DIODE IC | 1 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 | |
| | CN101 CN102 CN601 CN701 D11 D21 D81-83 D301 D903 IC11 IC101 IC301 IC401 IC503 IC701 ▲ ICP11 L11 L12 L13 LCD301 | RJS2A4716M1 RJS2A5106T1 RJJD3S5ZB-C RJJ33TKO7-C MA2ZD0200L MA110TX HSMGH670-OKL MIMA141WKT1 M1MA141WKT1 M1MA141WKT1 M1MA041WKT1 M1MA041WKT1 M1MA041WKT1 M1MA041WKT1 M1MA041WKT1 M1MA041WKT1 M1MA00-TET LA4534M-TE-L UNH000700A RLQU331KT-W RLQB101KT-0 EDD052CK7AHP | R.BATT. TERMINAL (16P) OUT PUT JACK (6P) HEADPHONES JACK DC IN JACK DIODE DIODE DIODE LED DIODE IC | 1 1 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | |
| | CN101 CN102 CN601 CN701 D11 D21 D81-83 D301 D903 IC11 IC101 IC301 IC401 IC503 IC701 ▲ ICP11 L11 L12 L13 LCD301 | RJS2A4716M1 RJS2A5106T1 RJJD3S5ZB-C RJJ33TK07-C MA2ZD0200L MA110TX HSNGH670-OKL M1MA141WKT1 M1MA141WKT1 RS10002E2 AN8839NSBE1 SCS02167CPB BH6508FSE2 MNV4400-T8T LA4534M-TE-L UNH000700A RLQU331KT-W RLQB101KT-O RLQU331KT-W EDD052CK7AHP | R.BATT. TERMINAL (16P) OUT PUT JACK (6P) HEADPHONES JACK DC IN JACK DIODE DIODE DIODE LED DIODE LIC IC IC IC IC IC IC IC COLL COLL COLL | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | (P) |
| | CN101 CN102 CN601 CN701 D11 D21 D81-83 D301 D903 IC11 IC101 IC301 IC401 IC503 IC701 ▲ ICP11 L11 L12 L13 LCD301 | RJS2A4716M1 RJS2A5106T1 RJJD3S5ZB-C RJJ33TKO7-C MA2ZD0200L MA110TX HSMGH670-OKL MIMA141WKT1 M1MA141WKT1 M1MA141WKT1 M1MA041WKT1 M1MA041WKT1 M1MA041WKT1 M1MA041WKT1 M1MA041WKT1 M1MA041WKT1 M1MA00-TET LA4534M-TE-L UNH000700A RLQU331KT-W RLQB101KT-0 EDD052CK7AHP | R.BATT. TERMINAL (16P) OUT PUT JACK (6P) HEADPHONES JACK DC IN JACK DIODE DIODE DIODE LED DIODE IC | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | (P) (P) |
| | CN101 CN102 CN601 CN701 D11 D21 D81-83 D301 D903 IC11 IC101 IC301 IC401 IC503 IC701 ▲ ICP11 L11 L12 L13 LCD301 P1 P2 | RJS2A4716M1 RJS2A5106T1 RJJS3SSZB-C RJJ33TK07-C MA2ZD0200L MA110TX HSMGH670-OKL M1MA141WKT1 M1MA141WKT1 M1MA141WKT1 SC502167CPB BH6508FSE2 MNV6400-T8T LA4534M-TE-L UNH000700A RLQU331KT-W RLQU331KT-W EDD052CK7AHP | R.BATT.TERMINAL(16P) OUT PUT JACK(6P) HEADPHONES JACK DC IN JACK DIODE DIODE LED DIODE LED DIODE IC | 1 1 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | (P) |
| | CN101 CN102 CN601 CN701 D11 D21 D81-83 D301 D903 IC11 IC101 IC301 IC401 IC503 IC701 ▲ ICP11 L11 L12 L13 LCD301 P1 P2 P3 | RJS2A4716M1 RJS2A5106T1 RJJ03S5ZB-C RJJ33TK07-C MA2ZD0200L MA110TX HSMGH670-OKL MIMA141WKT1 MIMA141WKT1 MIMA141WKT1 RS10002E2 MN662780RPS2 MN662780RPS2 MN64400-T8T LA4534M-TE-L UNH000700A RLQU331KT-W RLQB101KT-0 RLQU331KT-W EDD052CK7AHP RPN1068 RPN1133 RPQ0851 | R.BATT. TERMINAL (16P) OUT PUT JACK (6P) HEADPHONES JACK DC IN JACK DIODE DIODE LED DIODE IC IC IC IC IC IC IC COLL COLL COLL COL | 1 1 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | (P) (P) |
| | CN101 CN102 CN601 CN701 D11 D21 D81-83 D301 IC11 IC201 IC301 IC401 IC503 IC701 ⚠ ICP11 L11 L12 L13 LCD301 P1 P2 P3 P11 | RJS2A4716M1 RJS2A5106T1 RJJ03S5ZB-C RJJ33TK07-C MA2ZD0200L MA110TX HSMGH670-OKL MIMA141WKT1 MIMA141WKT1 MS5002E2 AN8839NSBE1 SC502167CPB BH6508FS2 MNV4400-T8T LA4534M-TE-L UNH000700A RLQU331KT-W RLQU331KT-W RDD052CK7AHP RPN1068 RPN1133 RPQ0851 RPK1002 | R.BATT.TERMINAL(16P) OUT PUT JACK (6P) HEADPHONES JACK DC IN JACK DIODE DIODE LED DIODE LED DIODE IC IC IC IC IC IC IC IC COLL COIL COIL | 1 1 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | (P) (P) (PC) |
| | CN101 CN102 CN601 CN701 D11 D21 D81-83 D301 D903 IC11 IC101 IC301 IC401 IC503 IC701 ▲ ICP11 L11 L12 L13 LCD301 P1 P2 P3 | RJS2A4716M1 RJS2A5106T1 RJJ03S5ZB-C RJJ33TK07-C MA2ZD0200L MA110TX HSMGH670-OKL MIMA141WKT1 MIMA141WKT1 MIMA141WKT1 RS10002E2 MN662780RPS2 MN662780RPS2 MN64400-T8T LA4534M-TE-L UNH000700A RLQU331KT-W RLQB101KT-0 RLQU331KT-W EDD052CK7AHP RPN1068 RPN1133 RPQ0851 | R.BATT. TERMINAL (16P) OUT PUT JACK (6P) HEADPHONES JACK DC IN JACK DIODE DIODE LED DIODE IC IC IC IC IC IC IC COLL COLL COLL COL | 1 1 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | (P) (P) (PC) |
| | CN101 CN102 CN601 CN701 D11 D21 D81-83 D301 IC11 IC201 IC301 IC401 IC503 IC701 ⚠ ICP11 L11 L12 L13 LCD301 P1 P2 P3 P11 | RJS2A4716M1 RJS2A5106T1 RJJ03S5ZB-C RJJ33TK07-C MA2ZD0200L MA110TX HSMGH670-OKL MIMA141WKT1 MIMA141WKT1 MS5002E2 AN8839NSBE1 SC502167CPB BH6508FS2 MNV4400-T8T LA4534M-TE-L UNH000700A RLQU331KT-W RLQU331KT-W RDD052CK7AHP RPN1068 RPN1133 RPQ0851 RPK1002 | R.BATT.TERMINAL(16P) OUT PUT JACK (6P) HEADPHONES JACK DC IN JACK DIODE DIODE LED DIODE LED DIODE IC IC IC IC IC IC IC IC COLL COIL COIL | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | (P) (P) (PC) (PC) |
| | CN101 CN102 CN601 CN701 D11 D21 D81-83 D301 D903 IC11 IC101 IC301 IC401 IC503 IC701 ▲ ICP11 L11 L12 L13 LCD301 P1 P2 P3 P11 P12 P13 | RJS2A4716M1 RJS2A5106T1 RJJD3S5ZB-C RJJ33TK07-C MA2ZD0200L MA110TX HSNGH670-OKL MIMA141WKT1 MIMA141WKT1 MIMA141WKT1 CRS10002E2 AN8839NSBE1 SC502167CPB BH6508F5E2 MN662780RPS2 MN662780RPS2 LA4534M-TE-L UNH000700A RLQU331KT-W RLQB101KT-O RLQU331KT-W EDD052CK7AHP RPN1068 RPN1133 RPQ0851 RPV1002 RPQ0836-1 RPQ0819 | R.BATT. TERMINAL (16P) OUT PUT JACK (6P) HEADPHONES JACK DC IN JACK DIODE DIODE DIODE LED DIODE LEC DIODE LEC DIODE LCC LCC LCC LCC LCC LCC LCC LCC LCC LC | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | (P) (P) (PC) (PC) (PC) |
| | CN101 CN102 CN601 CN701 D11 D21 D81-83 D301 D903 IC11 IC101 IC301 IC401 IC501 IC503 IC701 ▲ ICP11 L11 L12 L13 LCD301 P1 P2 P3 P11 P12 P13 P14 | RJS2A4716M1 RJS2A5106T1 RJJS3SSZB-C RJJ33TK07-C MA2ZD0200L MA110TX HSMGH670-0KL MIMA141WKT1 MIMA141WKT1 MIMA141WKT1 SC502167CPB BH6508FSE2 MNV6400-T8T LA4534M-TE-L UNH000700A RLQU331KT-W RLQU331KT-W RD0052CK7AHP RPN1068 RPN1133 RPQ0851 RPV00869 | R.BATT. TERMINAL (16P) OUT PUT JACK (6P) HEADPHONES JACK DC IN JACK DIODE DIODE LED DIODE LED DIODE IC COIL COIL | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | (P) (P) (PC) (PC) (PC) (PC) |
| | CN101 CN102 CN601 CN701 D11 D21 D81-83 D301 D903 IC11 IC101 IC301 IC401 IC503 IC701 ▲ ICP11 L11 L12 L13 LCD301 P1 P2 P3 P11 P12 P13 P14 P15 | RJS2A4716M1 RJS2A5106T1 RJJS3SSZB-C RJJ33TKO7-C MA2ZD0200L MA110TX HSMGH670-OKL MIMA141WKT1 MIMA141WKT1 MIMA141WKT1 RS10002E2 MSS02167CPB BH6508FSE2 MN04400-T8T LA4534M-TE-L UNH000700A RLQU331KT-W RLQB101KT-0 RLQU331KT-W EDD052CK7AHP RPN1068 RPN1133 RPQ0851 RPK1002 RPQ0836-1 RPQ0869 RPF0046 | R.BATT. TERMINAL (16P) OUT PUT JACK (6P) HEADPHONES JACK DC IN JACK DIODE DIODE DIODE LED DIODE LEC DIODE LEC DIODE LCC LCC LCC LCC LCC LCC LCC LCC LCC LC | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | (P) (P) (PC) (PC) (PC) |
| | CN101 CN102 CN601 CN701 D11 D21 D81-83 D301 D903 IC11 IC101 IC301 IC401 IC501 IC503 IC701 ▲ ICP11 L11 L12 L13 LCD301 P1 P2 P3 P11 P12 P13 P14 | RJS2A4716M1 RJS2A5106T1 RJJS3SSZB-C RJJ33TK07-C MA2ZD0200L MA110TX HSMGH670-0KL MIMA141WKT1 MIMA141WKT1 MIMA141WKT1 SC502167CPB BH6508FSE2 MNV6400-T8T LA4534M-TE-L UNH000700A RLQU331KT-W RLQU331KT-W RD0052CK7AHP RPN1068 RPN1133 RPQ0851 RPV00869 | R.BATT. TERMINAL (16P) OUT PUT JACK (6P) HEADPHONES JACK DC IN JACK DIODE DIODE LED DIODE LED DIODE IC COIL COIL | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | (P) (P) (PC) (PC) (PC) (PC) (PC) |
| | CN101 CN102 CN601 CN701 D11 D21 D81-83 D301 D903 IC11 IC101 IC301 IC401 IC503 IC701 ▲ ICP11 L11 L12 L13 LCD301 P1 P2 P3 P11 P12 P13 P14 P15 | RJS2A4716M1 RJS2A5106T1 RJJS3SSZB-C RJJ33TKO7-C MA2ZD0200L MA110TX HSMGH670-OKL MIMA141WKT1 MIMA141WKT1 MIMA141WKT1 RS10002E2 MSS02167CPB BH6508FSE2 MN04400-T8T LA4534M-TE-L UNH000700A RLQU331KT-W RLQB101KT-0 RLQU331KT-W EDD052CK7AHP RPN1068 RPN1133 RPQ0851 RPK1002 RPQ0836-1 RPQ0869 RPF0046 | R.BATT. TERMINAL (16P) OUT PUT JACK (6P) HEADPHONES JACK DC IN JACK DIODE DIODE LED DIODE LED DIODE IC IC IC IC IC IC IC COLL COLL COLL COL | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | (P) (P) (PC) (PC) (PC) (PC) |
| | CN101 CN102 CN601 CN701 D11 D21 D81-83 D301 D903 IC11 IC101 IC301 IC401 IC503 IC701 ▲ ICP11 L11 L12 L13 LCD301 P1 P2 P3 P11 P12 P13 P14 P15 | RJS2A4716M1 RJS2A5106T1 RJJS3SSZB-C RJJ33TKO7-C MA2ZD0200L MA110TX HSMGH670-OKL MIMA141WKT1 MIMA141WKT1 MIMA141WKT1 RS10002E2 MSS02167CPB BH6508FSE2 MN04400-T8T LA4534M-TE-L UNH000700A RLQU331KT-W RLQB101KT-0 RLQU331KT-W EDD052CK7AHP RPN1068 RPN1133 RPQ0851 RPK1002 RPQ0836-1 RPQ0869 RPF0046 | R.BATT. TERMINAL (16P) OUT PUT JACK (6P) HEADPHONES JACK DC IN JACK DIODE DIODE LED DIODE LED DIODE IC IC IC IC IC IC IC COLL COLL COLL COL | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | (P) (P) (PC) (PC) (PC) (PC) (PC) |
| | CN101 CN102 CN601 CN701 D11 D21 D81-83 D301 D903 IC11 IC101 IC301 IC401 IC503 IC701 ▲ ICP11 L11 L12 L13 LCD301 P1 P2 P3 P11 P12 P13 P14 P15 | RJS2A4716M1 RJS2A5106T1 RJJS3SSZB-C RJJ33TKO7-C MA2ZD0200L MA110TX HSMGH670-OKL MIMA141WKT1 MIMA141WKT1 MIMA141WKT1 RS10002E2 MSS02167CPB BH6508FSE2 MN04400-T8T LA4534M-TE-L UNH000700A RLQU331KT-W RLQB101KT-0 RLQU331KT-W EDD052CK7AHP RPN1068 RPN1133 RPQ0851 RPK1002 RPQ0836-1 RPQ0869 RPF0046 | R.BATT. TERMINAL (16P) OUT PUT JACK (6P) HEADPHONES JACK DC IN JACK DIODE DIODE LED DIODE LED DIODE IC IC IC IC IC IC IC COLL COLL COLL COL | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | (P) (P) (PC) (PC) (PC) (PC) (PC) |

 Ref.No.
 Part No.
 Part Name & Description
 Pcs

 C113,14
 ECUZNC104ZFV
 16V
 0.1U
 2

ECUV1C223KBV 16V 0.022U

C115

Remarks

| Ref. No. | Part No. | Part Name & Descriptio | nPcs | Remarks |
|---------------|----------------|------------------------|-------------------|---------------------------------------|
| <u> </u> | RFEA403C-S | AC ADAPTOR | + | (P) |
| A2 | RFEV705P-KS | STEREO HEADPHONES | Η÷ | |
| A3 | RQT4055-2P | INSTRUCTION MANUAL | + | (P) <ia>, CAR MOUNT</ia> |
| A4 | RQT4322-P | INSTRUCTION MANUAL | + † | (P) (1B) |
| <u>∧4</u> | SH-CDC10PPY | CAR ADAPTOR | | (P) |
| A5-1 | XBA2C05NB10 | FUSE | $\pm \frac{1}{1}$ | (P) |
| A6 | SH-CDM10BPYK | CASSETTE ADAPTER | + | (P) |
| /\ A11 | RFEA403C-S | AC ADAPTOR | 1 | (PC) |
| A12 | RFEV317P-KS | STEREO EARPHONE | + | |
| A13 | S9X7185 | WARRANTY CARD | + | |
| A14 | SQX9131 | SERVICE CENTER LIST | + + | (PC) |
| A15 | RQT4055-2P | INSTRUCTION MANUAL | | |
| A16 | RQT4055-2F | INSTRUCTION MANUAL | _ | (PC) (IA), CAR MOUNT |
| A17 | RQT4322-P | INSTRUCTION MANUAL | | (PC) <ic>, CAR MOUNT</ic> |
| A18 | | | | (PC) < IB> |
| A16 /↑ A19 | RQT4323-C | INSTRUCTION MANUAL | | (PC) < ID> |
| | SH-CDC11PCY | CAR ADAPTOR | 1 | (, -) |
| A19-1 | XBA2C05NB10 | FUSE | _ | (PC) |
| A20 | SH-CDM10BPYK | CASSETTE ADAPTER | 1 | (PC) |
| C10 | ECUV1H121KCV | 50V 120P | 1 | |
| C11 | ECUVNA105ZFV | 107 10 | 1 | |
| C12 | RCST1AY475RE | 10V 4.7U | 1 | |
| C13 | RCE0JSC4701X | 6.3V 47U | 1 | |
| C14 | RCE0JKA2211G | 6.3V 220U | 1 | |
| C15 | ECUZNC104ZFV | 16V 0.1U | 1 | |
| C16, 17 | ECUVNA105ZFV | 10V 1U | 2 | |
| C19 | ECEA1AKS220 | 10V 22U | 1 | |
| C20 | ECEA1HKS010 | 50V 1U | 1 | |
| C21 | ECUV1E103KBV | 25V 0.01U | 1 | |
| C22 | ECUZNC104ZFV | 16V 0.1U | 1 | |
| C23 | ECUVNA105ZFV | 10V 1U | 1 | |
| C24 | ECUV1H561KBV | 50V 560U | 1 | * ' ', |
| C25 | ECEA1HKS010 | 50V 1U | 1 | |
| C27 | RCE1AMT3311V | 10V 330U | +i | |
| C28 | RCEOGMT5611V | 4V 560U | + | |
| C101 | ECUV1C104KBV | 16V 0.1U | Τi | **** |
| C103 | ECUV1E103KBV | 25V 0.01U | T i | |
| C111 | ECUV1C223KBV | 16V 0.022U | + | |
| C112 | ECUV1H391KBV | 50V 390P | + | |
| | 20071110011007 | 001 0001 | +-' | · · · · · · · · · · · · · · · · · · · |
| | | | | |

| | 1 | | | | - | | | | |
|------------------|------------------------------|-------------------------|----------|---------|----------|--------------|-------------------------|-----------|--|
| Ref. No. | | Part Name & Description | Pcs | Remarks | Ref. No. | Part No. | Part Name & Description | Pc | s Remarks |
| Q10 | | TRANSISTOR | 1 | | | ERJ3GEY0R00V | | 2 | Name and Address of the Owner, which the Park of the P |
| Q14 | 2SD1328QRSTX | | 1 | | | | | | |
| Q20 | DTA114YUA106 | | 1 | | SW201 | ESE11SV6 | SW, LASER ON/OFF | 1 | |
| Q81 | 2SD1328QRSTX | | 1 | | | EVQ11G05R | SW | 6 | |
| Q203 | | TRANSISTOR | 1 | | SW307 | RSS3A007-1A | SW, MODE | 1 | |
| Q502 | | TRANSISTOR | 1 | | SW308 | RSS2A010-1A | SW, HOLD | 1 | |
| Q601,02 | 2SD1328QRSTX | | 2 | | SW501 | RSS2A010-1A | SW, ANTI-SHOCKE | 1 | |
| | DTC114TUA106 | | 2 | | SW701 | RSS2A010-1A | SW, XBS | 1 | |
| | 2SD1328QRSTX | | 2 | | | | | | |
| Q703, 04 | | TRANSISTOR | 2 | | VR11 | | VR, VOLTAGE ADJ. | 1 | |
| Q705 | DTC144TUA106 | | _1 | | VR701 | EVUTUFB11C54 | VR, VOLUME | <u>_1</u> | |
| Q904 Q905, 06 | DTA114YUA106 | | -11 | | | | | L | |
| Q905, 06 | DTC144TUA106 | TRANSTSTOR | 2 | | X501 | RSXZ16M9M01T | OSCILLATOR | 1 | |
| R11 | ED LICEN LOSSIA | 1/1CW 9 0V | - | | | | | <u> </u> | |
| R12 | ERJ3GEYJ822V ERJ3GEYJ332V | | 1 | | | | | ļ | |
| R13 | ERJ3GEYJ102Z | | 1 | | | | | ╄- | |
| | ERJ3GEYJ222V | | -1 | | | | | ├- | |
| | ERJ3GEYJ393V | | 2 | | | | | ╀ | |
| R22 | ERJ3GEYJ223V | | 1 | | | | | ├- | |
| R25 | ERJ3GEYJ104Z | | 1 | | | | | ╀ | |
| R27 | ERJ3GEYJ392V | | - | | | | | ╁ | |
| R28 | ERJ3GEYJ100V | | -1 | | | | | + | |
| R29 | ERJ3GEYJ682V | | | | | | | \vdash | |
| R31 | ERJ3GEYJ152V | | -† | | | | | + | |
| R81 | ERJ3GEYJ220V | | i | | | | | + | |
| R82 | | 22 | 1 | | | | | \vdash | |
| R83 | ERJ3GEYJ102Z | | 1 | | | | | \vdash | |
| R105, 06 | ERJ3GEYOROOV | 1/16W 0 | 2 | | | | | ╁ | |
| R113,14 | ERJ3GEYJ330V | 1/16W 33 | 2 | | | | | ╁┈ | |
| R120 | ERJ3GEYJ472V | 1/16W 4.7K | 1 | | | | | ✝ | |
| R121 | ERJ3GEYJ563V | | 1 | | | | | T | |
| R122 | ERJ3GEYJ683V | | 1 | | | | | 1 | |
| R208 | ERJ3GEYJ2R2V | | 1 | | | | | \vdash | |
| R209 | ERJ3GEYJ223V | | _1 | | | | | Г | |
| R301 | ERJ3GEYJ392V | | 1 | | | | | | |
| R302 | ERJ3GEYJ104Z | | 1 | | | | | | |
| R313 | ERJ3GEYJ102Z | | 1 | | | | | | |
| R501 | ERJ3GEYJ683V | | _1 | | | | | | |
| R502 | ERJ3GEYJ563V | | 1 | | | | | | |
| R503 | ERJ3GEYJ224V | | _1 | | | | | L | |
| R505 | ERJ3GEYJ391V | | _1 | | | | | ╙ | |
| R506 R507 | ERJ3GEYJ222V | | 1 | | | | | ╄ | |
| R508 | ERJ3GEYJ103Z ERJ3GEYJ1ROV | | 1 | | | | | ↓_ | |
| R509 | ERJ3GEYJ223V | | - | | | | | ╀ | |
| R510 | | 10K | - | | | | | ╀ | |
| R511 | ERJ3GEYJ472V | | - 1 | | | | | ╀ | |
| R512 | | 2. 2K | - | | | | | ╀ | |
| R513 | ERJ3GEYJ104Z | | - | | | | | ⊢ | |
| R526 | ERJ3GEYJ102Z | | ᇻ | | | | | + | |
| R527 | ERJ3GEYJ104Z | | 1 | | | | | + | |
| R529 | ERJ3GEYJ104Z | | 1 | | | | | + | |
| R601,02 | ERJ3GEYJ681V | 1/16W 680 | 2 | | | | | t | |
| | MCR03PZHJ561 | | 2 | | | | | t^- | |
| | ERJ3GEYJ473V | | 2 | | | | | Ħ | |
| | ERJ3GEYJ102Z | | 2 | | | | | Τ | |
| R609 | EXBV4V332JV | 3. 3K | _1 | | | | | Γ | |
| R701 | EXBV4V472JV | | 1 | | | | | Ι | |
| | EXBV4V472JV | | _1 | | | | | Γ | |
| | ERJ3GEYJ4R7V | | 2 | | | | | Г | |
| | ERJ3GEYJ104Z | | 2 | | | | | Г | |
| | ERJ3GEYJ150V | | 2 | | | | | Γ | |
| | ERJ3GEYJ1R5V | | 2 | | | | | ſ | |
| | ERJ3GEYJ472V | | 2 | | | | | | |
| | EXBV4V331JV | | 1 | | | | | L | |
| | ERJ3GEYJ123V | | 1 | | | | | L | |
| | ERJ3GEYJ393V | | -1 | | | | | L | |
| | ERJ3GEYJ823V | | 1 | | <u> </u> | | | L | |
| R928 | ERJ3GEYJ473V | 1/16W 47K | 1 | | | 1 | | L | |
| 0.14.5 | | | _ | | | 1 | | L | |
| | ERJ3GEYOROOV | | 1 | | | | | <u> </u> | |
| | ERJ3GEYOROOV | | -1 | | | - | | L | |
| | ERJ3GEYOROOV | | 1 | | | | | \vdash | |
| RJ506 | ERJ3GEYOROOV | CHIP JUMPEK | _1 | | | | | 1- | |
| | | | \dashv | | | | | - | |
| | L | | | | | | <u> </u> | | |
| | | | | | | | | | |

Replacement Parts List

| Ref. No. | Change o | of Parts No. | Don't Marra 9 Description | Pomorto | | | | |
|---------------|-------------|----------------|---------------------------|---------|--|--|--|--|
| Her. No. | SL-S232C(P) | SL-S231C(P/PC) | Part Name & Description | Remarks | | | | |
| CABINET PARTS | | | | | | | | |
| 7 | RYF0460C-S | RYF0460B-S | CD COVER ASS'Y | | | | | |
| 14 | RKW0500-K | | PANEL | | | | | |

Packaging

