

Notes)

Safety measures

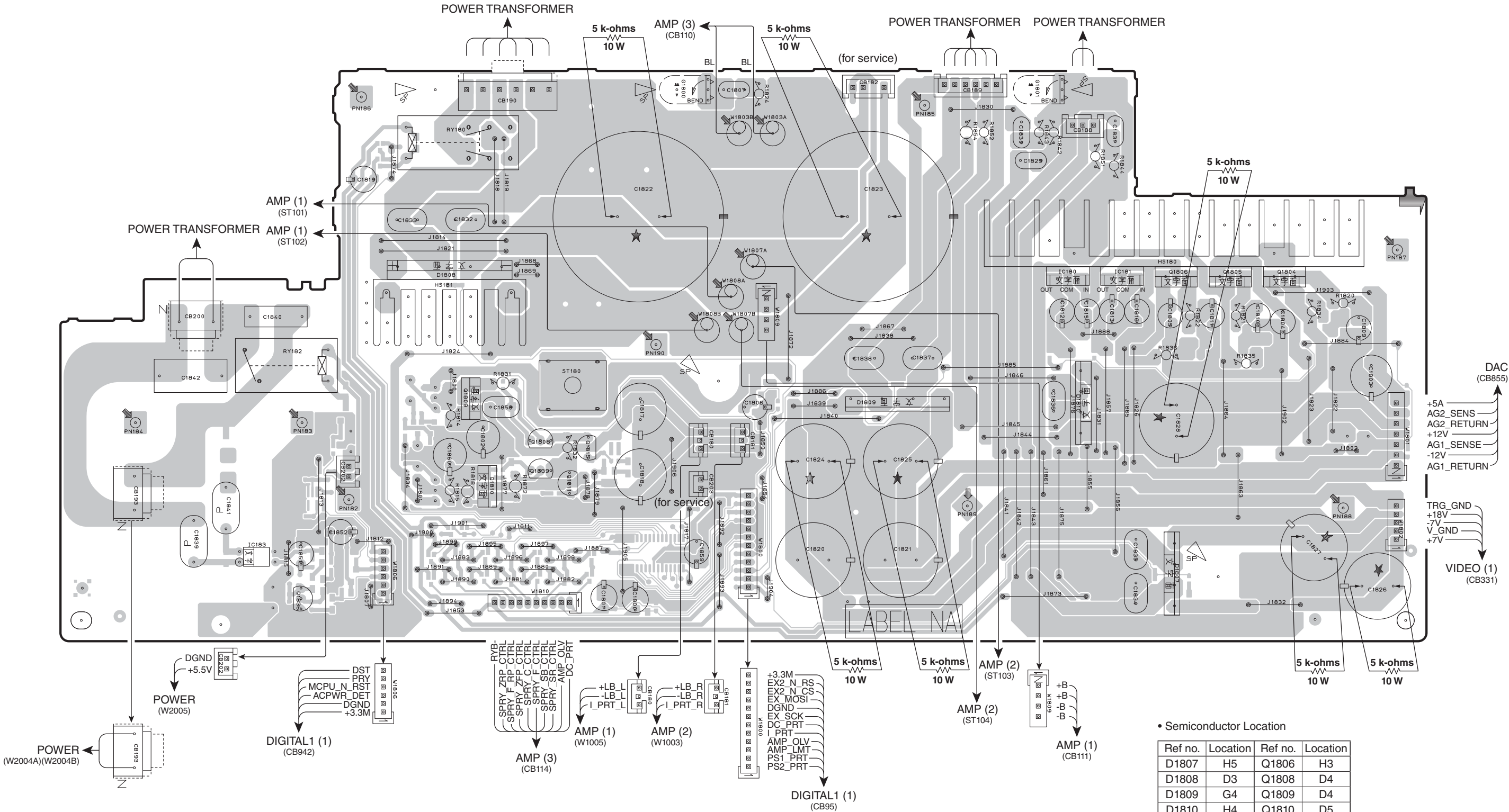
- Some internal parts in this product contain high voltages and are dangerous. Be sure to take safety measures during servicing, such as wearing insulating gloves.
- Note that the capacitors indicated below are dangerous even after the power is turned off because an electric charge remains and a high voltage continues to exist there. Before starting any repair work, connect a discharging resistor (5 k-ohms/10 W) to the terminals of each capacitor indicated below to discharge electricity. The time required for discharging is about 30 seconds per each. C1822-1828 on AMPPOWER (1) P.C.B.

注意)

安全対策

- この製品の内部には高電圧部分があり危険です。修理の際は、絶縁性の手袋を使用するなどの安全対策を行ってください。
- 下記のコンデンサには電源を OFF にした後も電荷が残り、高電圧が維持されており危険です。修理作業前に放電用抵抗 (5 k Ω /10 W) を下記の各コンデンサの端子間に接続して放電してください。放電所用時間は各々約 30 秒間です。AMPPOWER (1) P.C.B. の C1822~1828

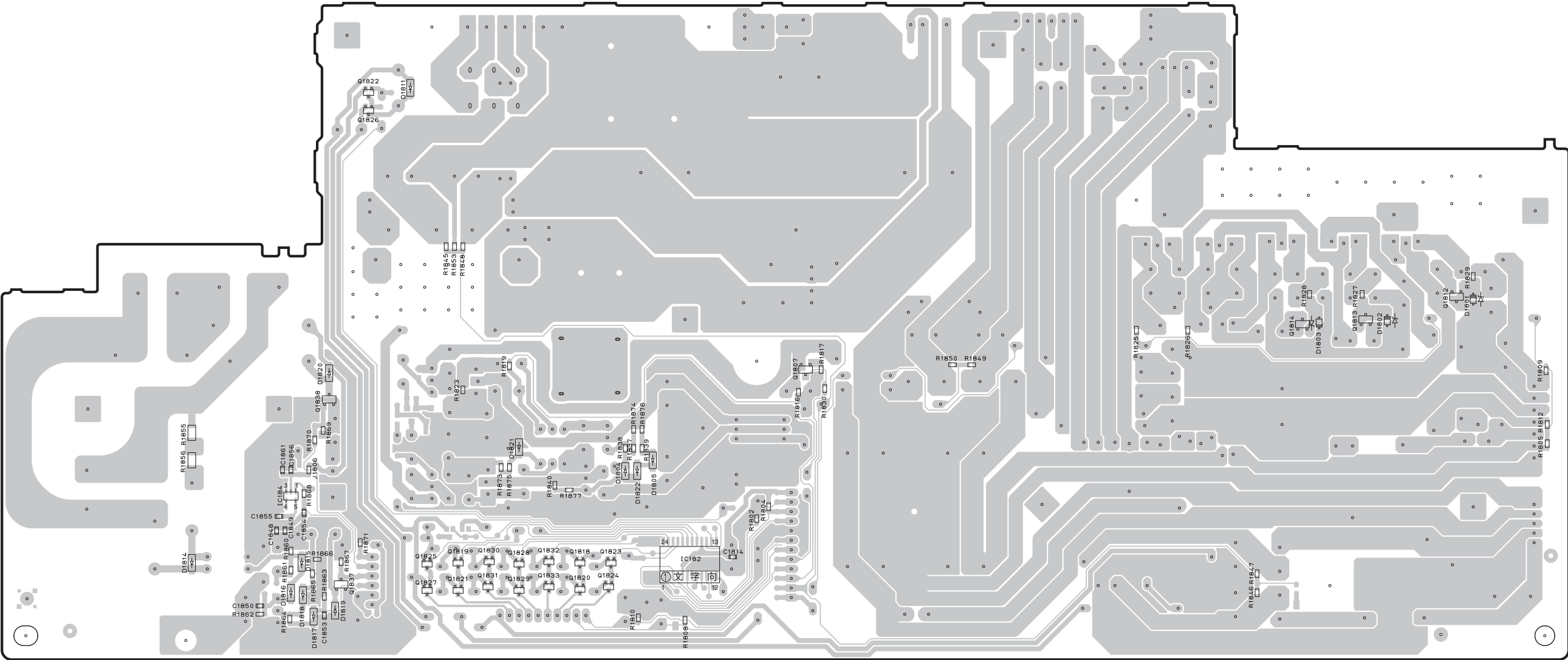
AMPPOWER (1) (Side A)



• Semiconductor Location

Ref no.	Location	Ref no.	Location
D1807	H5	Q1806	H3
D1808	D3	Q1808	D4
D1809	G4	Q1809	D4
D1810	H4	Q1810	D5
IC180	H3	Q1811	E5
IC181	H3	Q1815	E4
IC183	C5	Q1836	C5
Q1804	I3	Q1839	D5
Q1805	I3		

AMPPOWER (1) (Side B)



• Semiconductor Location

Ref no.	Location	Ref no.	Location	Ref no.	Location	Ref no.	Location
D1801	I4	D1818	C5	Q1814	H4	Q1827	C5
D1802	H4	D1819	C5	Q1818	D5	Q1828	D5
D1803	H4	D1820	C4	Q1819	C5	Q1829	D5
D1804	D5	D1821	D4	Q1820	D5	Q1830	D5
D1805	D5	D1822	D5	Q1821	C5	Q1831	D5
D1811	C2	IC182	E5	Q1822	C2	Q1832	D5
D1814	B5	IC184	B5	Q1823	D5	Q1833	D5
D1815	C5	Q1807	E4	Q1824	D5	Q1837	C5
D1816	B5	Q1812	I4	Q1825	C5		
D1817	C5	Q1813	H4	Q1826	C3		

1

2

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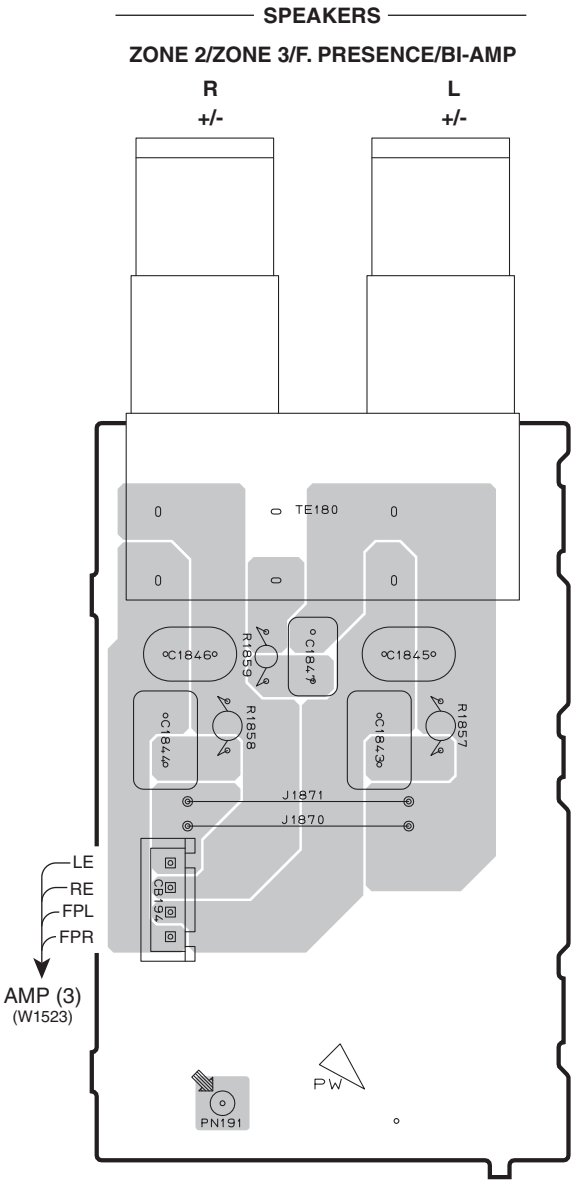
4

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6

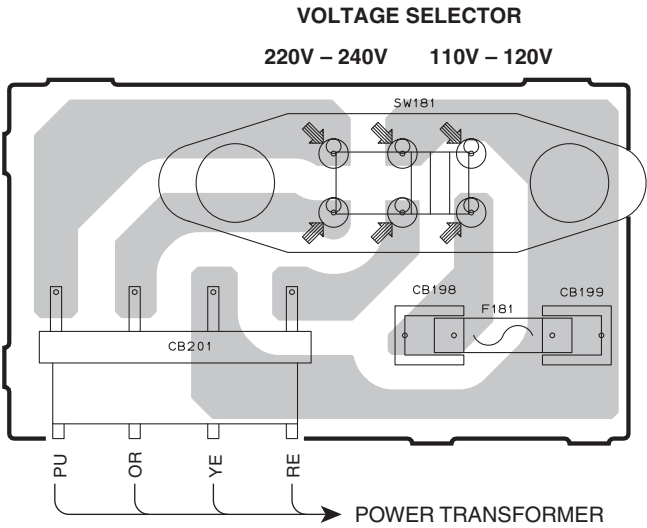
7

AMPPOWER (2) (Side A)

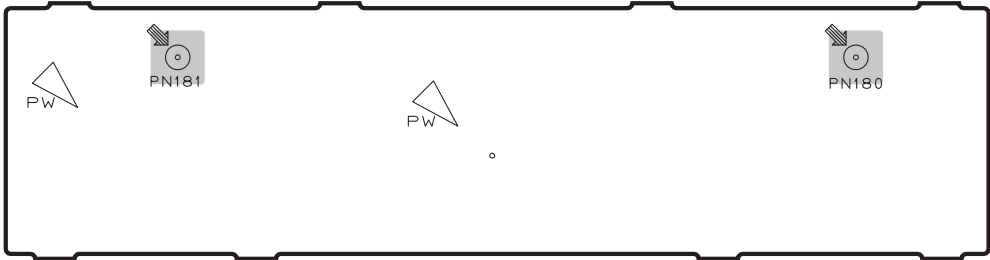


AMPPOWER (3) (Side A)

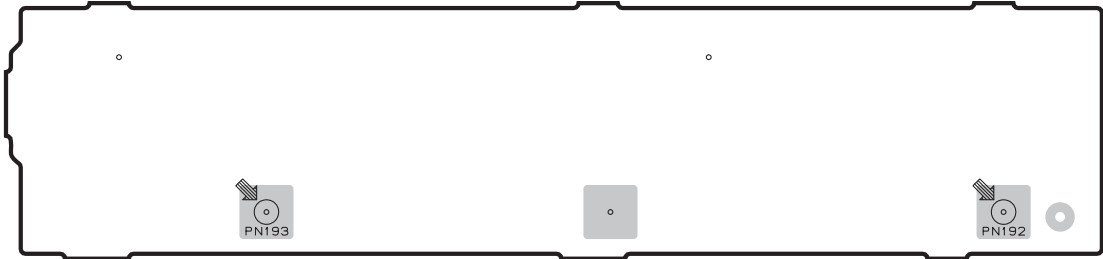
R model



AMPPOWER (4) (Side A)

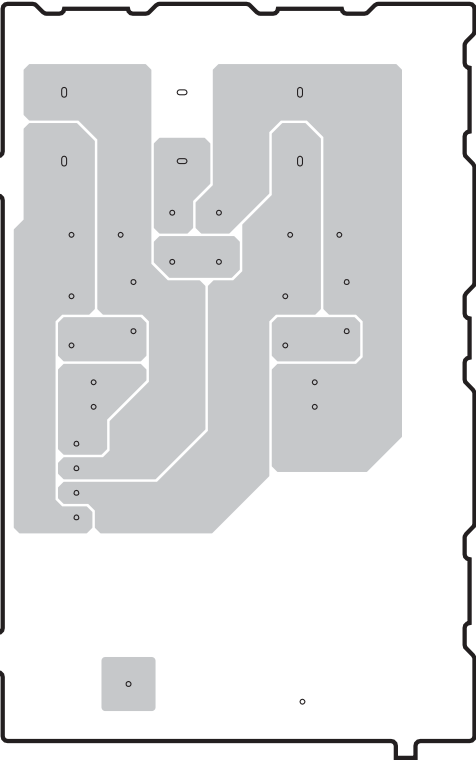


AMPPOWER (5) (Side A)



1

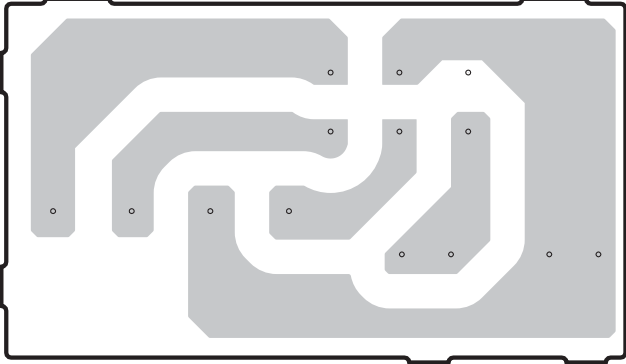
AMPPOWER (2) (Side B)



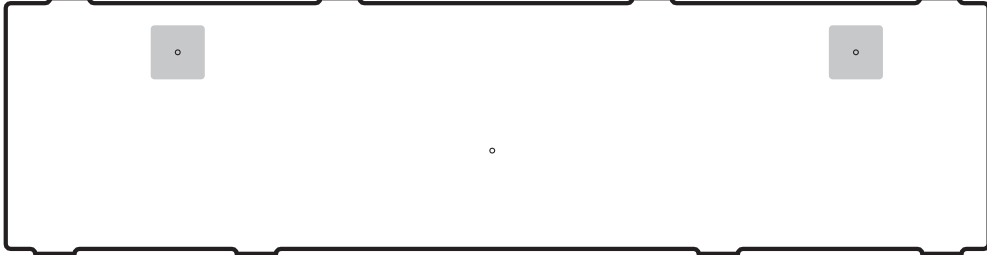
2

AMPPOWER (3) (Side B)

R model



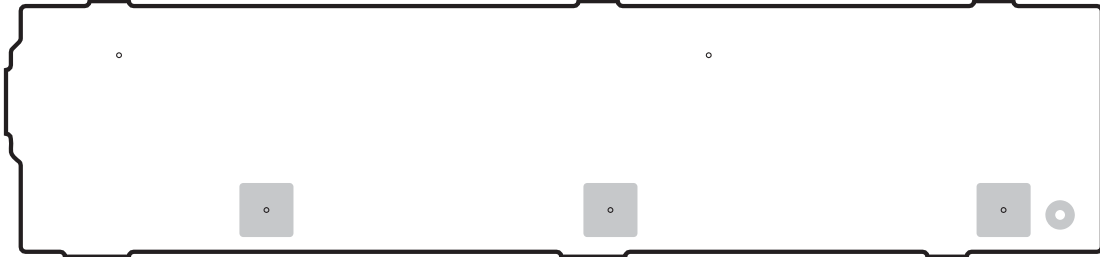
AMPPOWER (4) (Side B)



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4

AMPPOWER (5) (Side B)



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