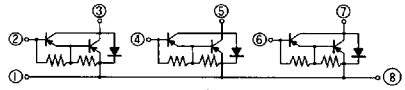
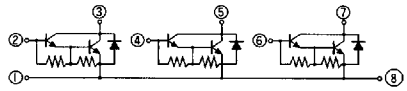
Power Transistor Arrays

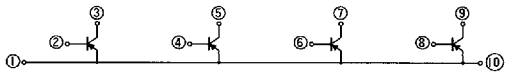
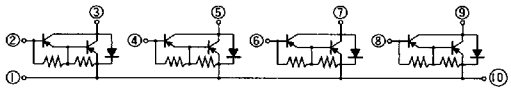
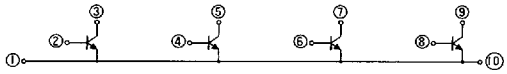
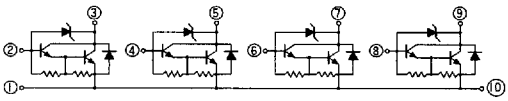
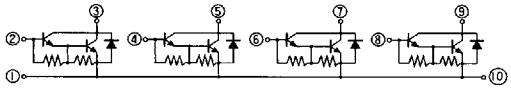
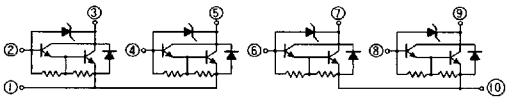
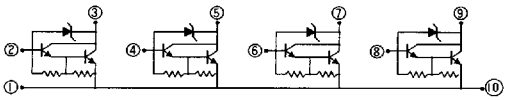
Five 12 pin, Four 10 pin and three 8 pin TO-220 power transistors are packed in a single package.
Suitable for motor drive and printer dot drive.

PSIP8Pin

Part No.	Equivalent circuits	V_{CEO} (V)	Ic (A)	h_{FE}	V_{CE} (V)	Ic (A)	Pc (W) (Ta=25℃) (1 Circuit)
☆3AA11		−100	−2	1k~10k	−2	−1	2.0
☆3AA12		−120	−6	2k~20k	−3	−2	2.0
☆3AA13		−80	−4	1k~10k	−3	−2	2.0
☆3AC11		100	2	1k~10k	2	1	2.0
☆3AC12		120	6	2k~20k	3	2	2.0
☆3AC13		80	4	1k~10k	3	2	2.0

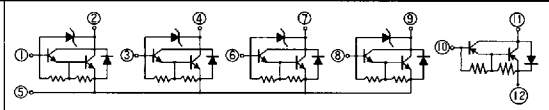
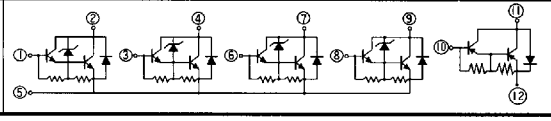
Note : ☆Under development

PSIP10Pin

Part No.	Equivalent circuits	V_{CEO} (V)	Ic (A)	h_{FE}	V_{CE} (V)	Ic (A)	Pc (W) (Ta=25℃) (1 Circuit)
4AA11		−60	−3	60~320	−5	−0.5	2.0
☆4AA12		−120	−6	2k~20k	−3	−2	2.0
4AC15		60	3	60~320	5	0.5	2.0
4AC24		60	3	600~2k	4	0.5	2.0
4AC16		60±10	2	2k~10k	2	1.0	2.0
4AC17		60±10	4	2k~10k	5	1.5	2.0
4AC21		72±10	2	2k~10k	2	1.0	2.0
4AC22		100±15	2	1k~10k	2	1.0	2.0
4AC18		100	3	2k~10k	2	1.5	2.0
4AC19		200	2.5	1k~5k	4	1.0	2.0
4AC20		100	2	2k~10k	2	1.0	2.0
4AC25		60±10	2	2k~10k	2	1.0	2.0
4AC26		100±15	2	1k~10k	2	1.0	2.0
☆4AC23		100±15	3	1k~10k	4	1.5	2.0
☆4AE12		−50 50	−3 3	60~320 60~320	−3 3	−0.5 −0.5	2.0

Note : ☆Under development

PSIP12Pin

Part No.	Equivalent circuits	V_{CEO} (V)	Ic (A)	h_{FE}	V_{CE} (V)	Ic (A)	Pc (W) (Ta=25℃) (1 Circuit)
☆5AE11		100±15 −80	2 −2	2k~10k 2k~10k	2 −3	1 −2	2.0
☆5AE12		100±15 −80	1 −2	2k~10k 2k~10k	4 −3	1 −2	2.0

Note : ☆Under development

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Power Transistor Arrays

●Product Designation

- When ordering, specify the type.
- Check each code against the tables shown below.
- Fill a space with the next character.

Packaging specifications

Package	Package specifications	Quantity / Package (pcs)
PSIP8	Tube	625 (25pcs×25)
PSIP10	Tube	500 (20pcs×25)
PSIP12	Tube	300 (15pcs×20)

3	A	A	1	1			

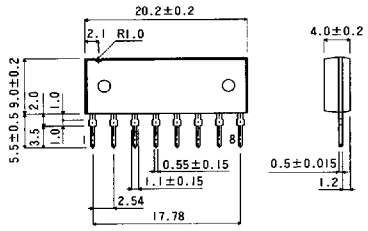
Part No.

Special code
- Omit for standard product.
- Factory assigned for custom product.

(Unit : mm)

PSIP8Pin

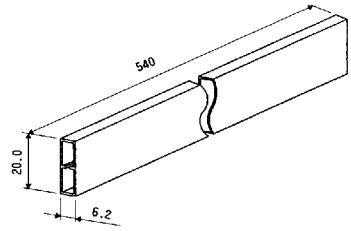




●Packaging Specifications

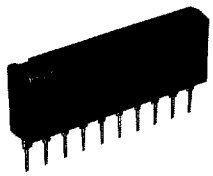
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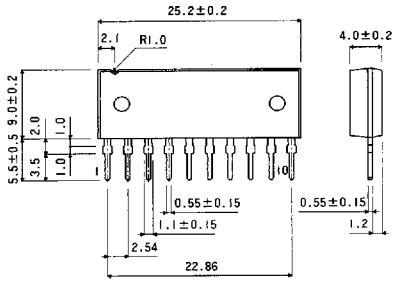
PSIP8Pin Container tubu



(Unit : mm)

PSIP10Pin

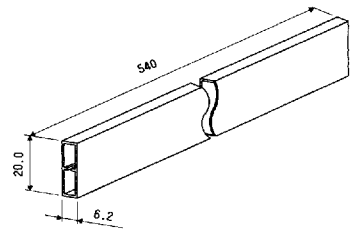




●Packaging Specifications

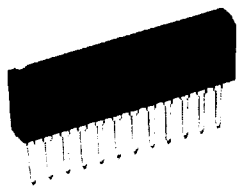
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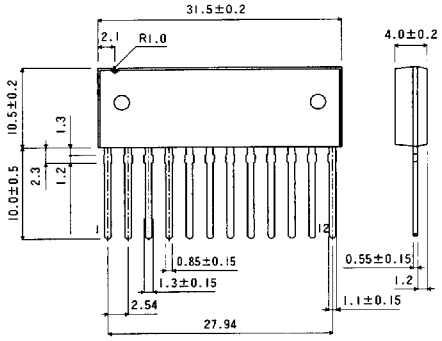
PSIP10Pin Container tube



(Unit : mm)

PSIP12Pin

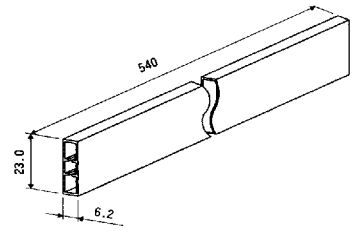




●Packaging Specifications

(Unit : mm)

PSIP12Pin Container tube



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