

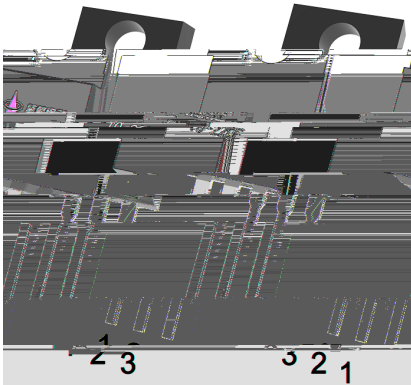
TO-220F

Voltage Regulator in a TO-220F Plastic Package.

1.5A,

3-Terminal regulators ,output current up to 1.5A, internal thermal overload protection and short-circuit limiting.

Voltage Regulator.



PIN1 IN

PIN 2 GND

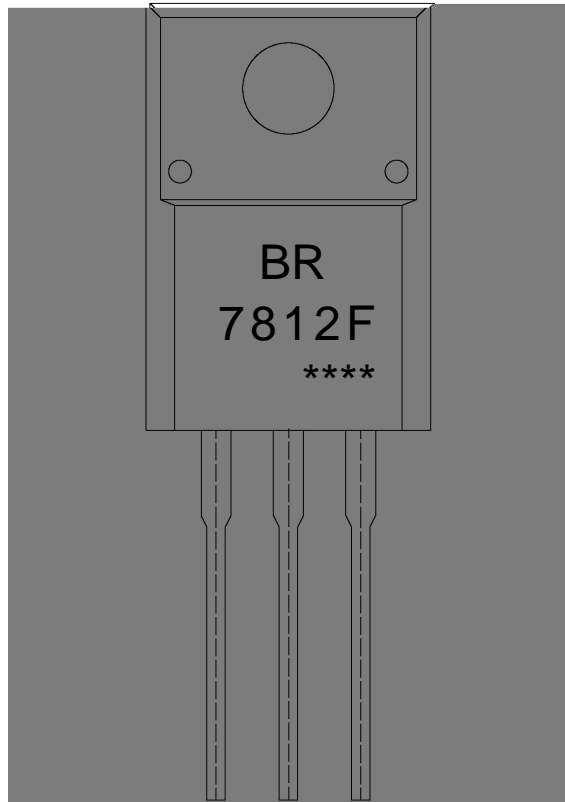
PIN 3 OUT

See Marking Instructions.

Parameter	Symbol	Rating	Unit
Input voltage	V_i	35	V
Thernal Resistance Junction-ambient	R_{JA}		



Rev.I Jun.-2024



BR

7812F

Note:

BR: Company Code

7812F: Product Type

****: Lot No. Code, code change with Lot No

Note:

- | | | | |
|---|--------|-----------|---|
| 1 | 25 150 | 60 90sec; | 1.Preheating:25~150 , Time:60~90sec. |
| 2 | 255±5 | 5±0.5sec; | 2.Peak Temp.:255±5 , Duration:5±0.5sec. |
| 3 | 2 10 | /sec. | 3. Cooling Speed: 2~10 /sec. |

270±5	10±1 sec.	Temp.:270±5	Time:10±1 sec
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/ BULK

Package Type	Units	Dimension	(unit mm ³)
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