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https://www.murata.com/en-eu/products/productdetail?partno=NTPA7220LB1AC

NTPA7220LB1A0



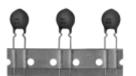


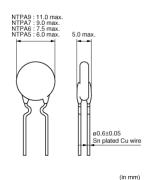






Appearance & Shape







- 1. Lead is not contained in the ceramic element, the terminations, the solder for inner connection and the coating resin.
- 2. Most suitable for power supplies of less than 100W
- 3. Excellent recovery characteristics due to resin coating with excellent heat characteristics



Other Usage

Switching power supplies, CRT monitors, Color televisions, VCR-Power supplies, Other power circuits



Packaging Information

| Packaging | Specifications | Minimum Order Quantity |
|-----------|----------------|---------------------------|
| A0 | Ammo Pack | 1000 |

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2. This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering



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NTPA7220LB1A0



| Resistance (25°C) | 22Ω |
|--|----------------|
| Resistance Value Tolerance (at 25°C) | ±15% |
| Permissible Max. Current (25°C) | 1A |
| Permissible Max. Current (55°C) | 0.88A |
| Thermal Time Constant | 40s |
| Typical Dissipation Constant (25°C) | 9.1mW/°C |
| Permissible Electrolytic Capacitor | 400µF |
| Measure Condition of Permissible Electrolytic Capacitor | at 100V |
| Operating Temperature Range | -20°C to 160°C |
| Lead Shape | Lead Wire type |
| Shape | Lead |
| Mass | 0.81g |

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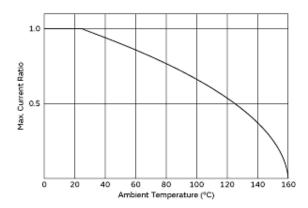
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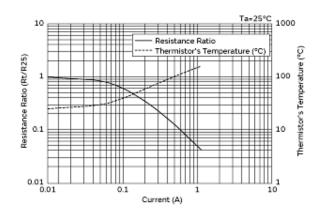
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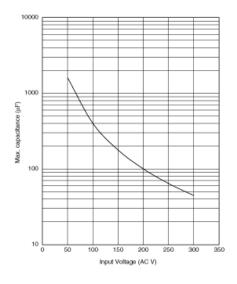






Permissible Maximum Current Derating Curve

Current-R ratio(Rt/R25), Current-Temperature Characteristics



Permissible Electrolytic Capacitor

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