

Thermistors > NTC for Inrush Current Suppression

How to check EU RoHS Comliant of Our Products is [here](#).

Product Lifecycle Stage	in Production
Recommended Rank	Preferred

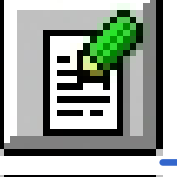
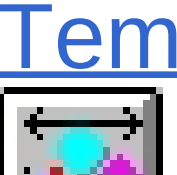
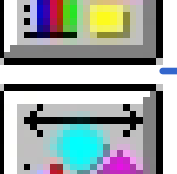
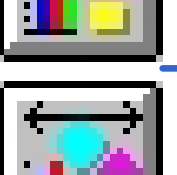
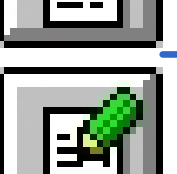
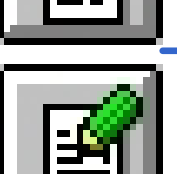
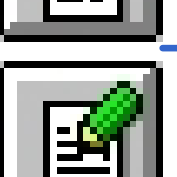
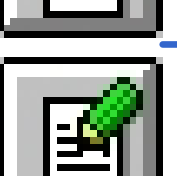
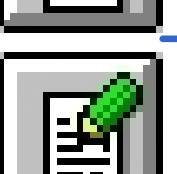
Specification

Global Part Number	NTPAA2R2LD6A0
Previous Part Number	
Resistance(25C.)	2.2ohm ±15%
Permissible Max. Current (25C.)	3.7A
Permissible Max. Current (55C.)	3.2A
Thermal Time Constant	70s
Thermal Dissipation Constant	13.5mW/°C
Permissible Electrolytic Capacitor	1400μ F at 100V
Operating Temperature Range	-20 to +160°C
Weight(Reference Value)	1.45g

Minimum Quantity

180mm Paper Tape	
180mm Embossed Tape	
330mm Paper Tape	
330mm Embossed Tape	
Bulk Case	
Bulk(Bag)	
Ammo Pack	750
320Reel	
Magazine	
Box	

Details

- ?  [Part Numbering](#)
- ?  [Appearance](#)
- ?  [Dimensions](#)
- ?  [Feature_and_Application](#)
- ?  [Current-R_ratio\(Rt/R25\),Current - Temperature_Characteristics](#)
- ?  [Permissible_Electrolytic_Capacitor](#)
- ?  [Ambient_Temperature_VS_Max.Current](#)
- ?  [Application](#)
- ?  [Taping_Dimensions](#)
- ?  [Caution\(Storage_and_Operating_Conditions\)](#)
- ?  [Caution\(Others\)](#)
- ?  [Notice\(Storage_and_Operating_Conditions\)](#)
- ?  [Notice\(Rating\)](#)
- ?  [Notice\(Soldering_and_Mounting\)](#)
- ?  [Notice\(Handling\)](#)
- ?  [Notice\(Others\)](#)

Please approve our product specifications or to transact the approval sheet for product specifications before ordering. Please read rating and !Cautions first.
Product specifications in this catalog are as of January 2008.

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