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[Murata Electronics North America](#)
[NTPAN3R0LDKB0](#)

For any questions, you can email us directly:

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● Part Numbering

NTC Thermistors for Inrush Current Suppression Lead Type

(Part Number)

NT	PA7	160	L	BM	B0
①	②	③	④	⑤	⑥

① Product ID

Product ID	
NT	NTC Thermistors

② Series

Code	Series	Nominal Body Diameter
PA5	Inrush Current Suppression Lead Type	ø5mm
PA6		ø6mm
PA7		ø7mm
PA9		ø9mm
PAA		ø10mm
PAD		ø13mm
PAJ		ø18mm
PAN		ø22mm

③ Resistance

Expressed by three-digit alphanumerics. The unit is ohm (Ω).
The first and second figures are significant digits, and the third figure expresses the number of zeros that follow the two figures.
If there is a decimal point, it is expressed by the capital letter "R."
In this case, all figures are significant digits.

Ex.

Code	Resistance
3R0	3 Ω
100	10 Ω

④ Resistance Tolerance

Code	Resistance Tolerance
L	±15%

⑤ Individual Specifications

The lead structure and other specifications are expressed by two-digit alphanumerics.

Code	Individual Specifications	Body Diameter
B1	Standard Type (Ammo Pack)	ø7mm, ø9mm
BM	Standard Type (Bulk)	ø7mm, ø9mm
D6	Standard Type (Ammo Pack)	ø10mm, ø13mm
DK	Standard (Bulk)	ø18mm, ø22mm
DN	Standard (Bulk)	ø10mm, ø13mm

⑥ Packaging

Code	Packaging
A0	Ammo Pack Taping
B0	Bulk