muRata
INNOVATOR IN ELECTRONICS

NTSD1WF104FPB50

Discontinued RoHS REACH

Applications

Unsuitable Applications	Please be sure to read and comply with these "Precautions for use."
Specific Applications	Industrial Equipment Please refer to Our Website and specifications, etc. for information about the performance, functions, quality, management, and safety required for the above applications, and use Products after confirming the performance and reliability of the actual Product.

Appearance & Shape

Type	L (mm)
NTSD1_FPB30	30
NTSD1_FPB40	40
NTSD1_FPB50	50
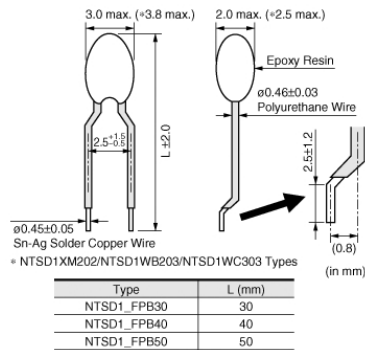
Packaging Information

Packaging	Specifications	Standard Packing Quantity
-	Bulk(Bag)	200

Features

1. Electric insulation on lead wire
2. Excellent bending resistance due to suitable hardness of surface coating
3. Easy handling due to most suitable hardness of surface of coating
4. +/-1% of resistance and B-Constant tolerance is realized due to uniform thickness by the precise sheet forming method.

muRata
INNOVATOR IN ELECTRONICS

URL : https://www.murata.com/

Last updated05/24/2024

NTSD1WF104FPB50

Specifications

Resistance (25℃)	100kΩ
Resistance Value Tolerance (at 25℃)	±1%
B-Constant (25/50℃)	4250K
B-Constant (25/50℃) Tolerance	±1%
B-Constant(25/80℃) (Reference Value)	4303K
B-Constant(25/85℃) (Reference Value)	4311K
B-Constant(25/100℃) (Reference Value)	4334K
Maximum Operating Current (25℃)	0.04mA
Rated Electric Power (25℃)	15.0mW
Typical Dissipation Constant (25℃)	1.5mW/℃
Operating Temperature Range	-40℃ to 125℃
Thermal Time Constant	7s
Lead Shape	Insulation type
Shape	Lead
Mass	0.16g
MSL	N

URL : https://www.murata.com/

Last updated05/24/2024

NTSD1WF104FPB50

Product Data
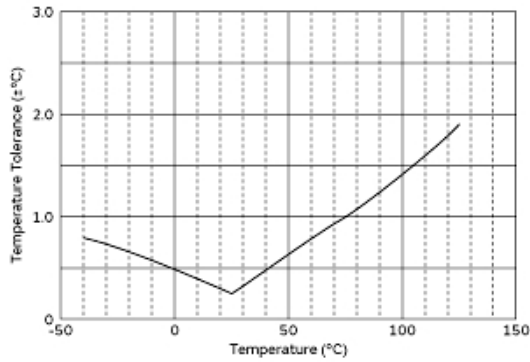
Temperature Tolenrance-Temperature Characteristics

URL : https://www.murata.com/

Last updated05/24/2024