

Wire Wound Inductor for Signal

Product Name Line **Series PL Series** 0406 Type **Type**

PL0406S-151J-PF **Part Number**

Product Lifecycle Stage PROD Release Date 2003/06/01

Specification

Mounting Method Flag		No
Processing		WINDING
Shape		Axial-Lead
Body Length(L)	Nom	9.5 m m
Body Breadth(W)	Nom	4.2 m m
Rated Inductance	Nom	150 micro H
Inductance Tolerance (%)	Min	-5 %
	Max	5 %
Test Frequency of Inductance	Nom	0.796 M Hz
Q	Min	70
Test Frequency of Q	Nom	0.796 M Hz
Self Resonant Frequency	Min	3.5 M Hz
DC Resistance	Max	4.2 Ohm
Rated Current	Max	175 m A
Temperature Rise	Max	20 Cel
Terminal Material		Sn-Cu plating
Polarity Marking		No
Magnetic Shielding		No
Soldering Method		Flow,Iron Soldering
Measuring Equipment(L, Q, Rdc)		4194A or equivalent
Category Temperature	Min	-20 Cel
Range	Max	80 Cel

Weight

Specifications which provide more details for the proper and safe use of the described product are available upon request.

-40 Cel

80 Cel

0.4 g

▶ [Notice of Revision and Improve]

Storage Temperature Range

All specifications are subject to change without notice.

Min

Max

Nom





Summary/Applications/Feature

The PL series are lead forming from exsting Summary

SP series.

Applications Television sets, VCRs, personal computers, and other electronic equipment.

These are coaxial horizontal types, highly

miniaturized and lightweight.

Feature Epoxy resin construction assures high

reliability.

Packaging

Packing Bulk(Bag)

Minumum Package Qty Nom 200 Pcs

Minimum Order Qty

Nom

200 Pcs





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