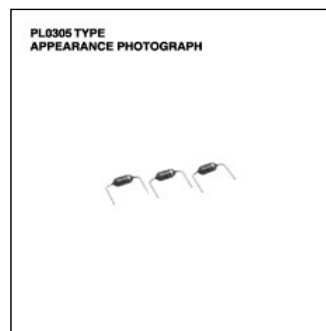



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**Product Name** Wire Wound Inductor for Signal Line  
**Series** PL Series  
**Type** 0305 Type  
**Part Number** PL0305S-R39K-PF

Product Lifecycle Stage PROD



#### Specification

Mounting Method Flag	No	
Processing	WINDING	
Shape	Axial-Lead	
Body Length(L)	Nom	6.5 m m
Outside Diameter	Nom	3 m m
Rated Inductance	Nom	0.39 micro H
Inductance Tolerance (%)	Min	-10 %
	Max	10 %
Test Frequency of Inductance	Nom	25.2 M Hz
Q	Min	40
Test Frequency of Q	Nom	25.2 M Hz
Self Resonant Frequency	Min	310 M Hz
DC Resistance	Max	0.1 Ohm
Rated Current	Max	1000 m A
Temperature Rise	Max	20 Cel
Terminal Material	Copper/Copper-Tin	
Polarity Marking	No	
Magnetic Shielding	No	
Soldering Method	Flow,Iron Soldering	
Category Temperature Range	Min	-20 Cel
	Max	80 Cel
Storage Temperature Range	Min	-40 Cel
	Max	80 Cel
Weight	Nom	0.18 g

#### ■ [ Caution ]

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

#### ■ [ Notice of Revision and Improve ]

All specifications are subject to change without notice.

#### Summary/Applications/Feature

**Summary** The PL series are lead forming from exsting SP series.

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

**Feature** These are coaxial horizontal types,highly miniaturized and lightweight.  
Epoxy resin construction assures high reliability.

#### Packaging

Packing	Bulk(Bag)	
Minimum Package Qty	Nom	200 Pcs
Minimum Order Qty	Nom	200 Pcs

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