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Product Name **Wire Wound Inductor for Power Line**
Series **SL Series**
Type **0707 Type**
Part Number **SL0707RA-821KR24-1PF**

Product Lifecycle Stage PROD

Specification

Mounting Method Flag	No	
Processing	WINDING	
Shape	Radial-Lead	
Outside Diameter	Nom	6.7 m m
Body Height(T)	Nom	7 m m
Rated Inductance	Nom	820 micro H
Inductance Tolerance (%)	Min	-10 %
	Max	10 %
Test Frequency of Inductance	Nom	1 k Hz
DC Resistance	Nom	1.98 Ohm
DC Resistance Tolerance	Min	-20 %
	Max	20 %
Rated Current	Max	0.24 A
IDC1 (Inductance Change)	Max	0.24 A
IDC2 (Temperature Rise)	Max	0.31 A
Temperature Rise	Max	25 Cel
Terminal Material	Copper/Copper-Silver-Tin	
Polarity Marking	Yes	
Magnetic Shielding	No	
Soldering Method	Flow,Iron Soldering	
Measuring Equipment(L, Q, Rdc)	L□F4194A , Q□F4194A , Rdc□FVP2941A or equivalent	
Category Temperature Range	Min	-40 Cel
	Max	85 Cel
Storage Temperature Range	Min	-40 Cel
	Max	85 Cel
Weight	Nom	1.2 g

Summary/Applications/Feature

Summary	This is a radial lead type wire wound inductor for power line.
Applications	Television sets, VCRs, personal computers, and other electronic equipment.
Feature	This is a low Rdc, best for the power supply line.
	There is a series of many types from low inductance to high inductance in large current.

Packaging

Packing	Radial Taping Ammo Pack		
Minumum Package Qty	Nom		1000 Pcs
Minimum Order Qty	Nom		1000 Pcs

■ [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.

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