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**Wire Wound Inductor for Power Product Name** 

Line **Series FSL Series Type 1011 Type** 

**Part Number** FSL1011RA-103KR10-PF

Product Lifecycle Stage PROD

Specification

Mounting Method Flag		No
Processing		WINDING
Shape		Radial-Lead
Outside Diameter	Nom	10.5 m m
Body Height(T)	Nom	11.5 m m
Rated Inductance	Nom	10000 micro H
Inductance Tolerance (%)	Min	-10 %
	Max	10 %
Test Frequency of Inductance	Nom	1 k Hz
Q	Min	60
Test Frequency of Q	Nom	0.0796 M Hz
Self Resonant Frequency	Typ	0.55 M Hz
DC Resistance	Max	16 Ohm
Rated Current	Max	0.1 A
IDC1 ( Inductance Change)	Max	0.1 A
IDC2 (Temperature Rise)	Max	0.1 A
Temperature Rise	Max	25 Cel
Terminal Material		Copper/Copper-Silver-Tin
Polarity Marking		Yes
Magnetic Shielding		Yes

Magnetic Shielding Yes

Soldering Method Flow, Iron Soldering L□F4194A, Q□F4194A, Measuring Equipment(L, Q, Rdc) Rdc□FVP2941A or equivalent -40 Cel Min Category Temperature Range 85 Cel Max Min -40 Cel

Storage Temperature Range Max 85 Cel Weight Nom 3.2 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

This is a magnetic shield type wire wound Summary

radial lead choke coil.

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

Feature This is a magnetic shield type choke coil.

Packaging

Packing Radial Taping Ammo Pack Minumum Package Qty Nom 500 Pcs 500 Pcs Minimum Order Qty Nom

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