

Inductors (Coils)

RF-Frequency Coils

Part Number : **SPT0203A-R56K-PF**

Product Name : **Inductor for Signal Line**

Series or Type Name : **SP Series**

Application :

Televisions, VCRs, personal computers, and other electronic equipment.

Function :

1.The SP series inductors are available in 3 from factors ranging from 0203 to 0406.2.These are coaxial horizontal types,highly miniaturized and lightweight.3.Epoxy resin construction assures high reliability.4.This products is lead-free.

Description :

The SP series inductors are available in 3 from factors ranging from 0203 to 0406. These are coaxial horizontal types,highly miniaturized and lightweight.Epoxy resin construction assures high reliability. This products is lead-free.

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SP0203 TYPE



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Property Name	Property Description
Product Lifecycle Stage	PROD
Mounting Method Flag	FALSE
Processing	WINDING
Length	Nom 3.4 mm
Width	Nom 2.4 mm
Outer Height or Thickness	Nom 0 m
Terminal Electrode Spacing	<i>No Data Available.</i>
Inductance	Nom 0.56 microH
Inductance Tolerance (%)	Min -10 % Max 10 %
Symbol of Inductance Tolerance	<i>No Data Available.</i>
Frequency of Inductance	Nom 25 MHz
Q	Min 50
Frequency of Q	Nom 25 MHz
Self Resonant Frequency Min	Min 280 MHz
D.C. Resistance	Max 0.34
Rated Current	Max 540 mA
Terminal Material	Sn-Cu plating
Polarity Marking	<i>No Data Available.</i>
Magnetic Shielding Flag	<i>No Data Available.</i>
Reflow Soldering Flag	<i>No Data Available.</i>
Flow Soldering Flag	<i>No Data Available.</i>
Soldering Iron Flag	<i>No Data Available.</i>

Recommended Soldering Flag	<i>No Data Available.</i>
S Parameter Flag	<i>No Data Available.</i>
Measuring Equipment(L, Q, Rdc)	4194A or equivalent
Category Temperature Range	Min -20 Cel
Category Temperature Range	Max 80 Cel
Storage Temperature Range	Min -40 Cel
Storage Temperature Range	Max 80 Cel
Country of Origin	TWN
Sales Region	WR
Packing	Axial Taping Ammo Pack(Inside tape spacing:52mm)
Minumum Package Qty	Nom 2, 000 Pcs
Minimum Order	Nom 2, 000 Pcs
Weight	Nom 0 g