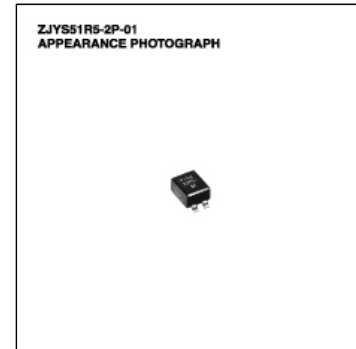




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**Product Name** Common Mode Filter for CAN-BUS  
**Series** ZJYS Series  
**Type** 51R5-G Type  
**Part Number** ZJYS51R5-2PT-G01

Product Lifecycle Stage PROD



#### Specification

Mounting Method Flag	Yes	
Shape	Gull-Wing	
AC/DC Classification	DC	
Number of Elements	Nom	2
Number of Circuits	Nom	2
Size Code	9050	
Body Length(L)	Nom	9 m m
Body Breadth(W)	Nom	5.5 m m
Body Height(T)	Nom	5.08 m m
Common Mode Impedance	Min	200 Ohm
	Typ	600 Ohm
Frequency of Common Mode Impedance	Nom	100 M Hz
Rated Voltage	Max	50 V
Rated Current	Max	2 A
Insulation Resistance	Min	100 M Ohm
DC Resistance	Max	0.12 Ohm
Soldering Method	Reflow,Iron Soldering	
Category Temperature Range	Min	-40 Cel
	Max	125 Cel
Storage Temperature Range	Min	-40 Cel
	Max	125 Cel
Weight	Nom	0.4 g

#### Summary/Applications/Feature

Summary	Although greatly miniaturized, this wire-wound chip-type filter maintains the characteristics needed for a common-mode filter.
Applications	CAN-BUS system, facsimiles, modems, ISDN
	Operating temperature range covers from -40 to +125 Cel
	Non-dissolution of the abutment amounts in circuit board mounting.
Feature	The products contain no lead and also support lead-free soldering.
	This product conforms to the standards that are slated to be introduced under the RoHS Directive.

#### Packaging

Packing	Blister (Plastic)Taping [330mm Reel]	
Minimum Package Qty	Nom	1500 Pcs
Minimum Order Qty	Nom	1500 Pcs

[Details](#)

#### ● [ 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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