

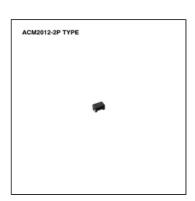
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Product Name Common Mode Filter for Signal

Series Line
ACM Series
Type 2012 Type

Part Number ACM2012-900-2P-TL002

Product Lifecycle Stage PROD



Summary/Applications/Feature

Summary

Although greatly miniaturized, this wirewound chip-type filter maintains the characteristics needed for a common-mode

ilter.

Used for radiation noise suppression for any electronic devices. Used to counter common-mode noise affecting signals within high speed lines. USB line for personal computers and

peripheral equipment. IEEE1394 line for personal computers, DVC, STB, etc.

Although greatly miniaturized, this wirewound chip-type filter maintains the Feature characteristics needed for a common-mode

filter.

2-line type

Packaging

Packing Blister (Plastic)Taping [330mm Reel]

Minumum Package Qty Nom 10000 Pcs Minimum Order Qty Nom 10000 Pcs



Specification

Mounting Method Flag		Yes
Shape		Chip
AC/DC Classification		DC
Number of Elements	Nom	2
Number of Circuits	Nom	2
Size Code		2012
Body Length(L)	Nom	2 m m
Body Breadth(W)	Nom	1.2 m m
Body Height(T)	Nom	1.2 m m
Common Mode Impedance	Min	65 Ohm
	Typ	90 Ohm
Frequency of Common Mode Impedance	Nom	100 M Hz
Rated Voltage	Max	50 V
Rated Current	Max	400 m A
Insulation Resistance	Min	10 M Ohm
DC Resistance	Max	0.19 Ohm
Soldering Method		Reflow,Iron Soldering
Category Temperature Range	Min	-25 Cel
	Max	85 Cel
Storage Temperature Range	Min	-25 Cel
	Max	85 Cel
Weight	Nom	0.01 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.

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