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Product Name Common Mode Filter for Signal

Line
Series ACM Series
Type 2520-3P Type

Part Number ACM2520-801-3P-T002

Product Lifecycle Stage PROD



Summary/Applications/Feature

Summary

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

filter.

Used for radiation noise suppression for any electronic devices. Used to counter commonmode noise affecting signals within high speed

Applications lines.USB line for PC and peripheral

equipment. IEEE1394 line for PC, DVC, STB, etc.LVDS, panel link line for LCD panels

Almost no affect upon even high speed signals Feature since differential mode impedance is kept low.

3-line type

Packaging

Packing Blister (Plastic)Taping [180mm Reel]

Minumum Package Qty Nom 2000 Pcs

Minimum Order Qty Nom 2000 Pcs

2000 Pcs

2000 Pcs



Specification

Mounting Method Flag		Yes	
Shape		Chip	
AC/DC Classification		DC	
Number of Elements	Nom	3	
Number of Circuits	Nom	3	
Size Code		2520	
Body Length(L)	Nom	2.5 m	m
Body Breadth(W)	Nom	2 m	m
Body Height(T)	Nom	1.2 m	m
Common Mode Impedance	Min	750	Ohm
	Typ	800	Ohm
Frequency of Common Mode Impedance	Nom	100 M	Hz
Rated Voltage	Max	20	V
Rated Current	Max	150 m	A
Insulation Resistance	Min	10 M	Ohm
DC Resistance	Max	0.9	Ohm
Soldering Method	Reflow,Iron Soldering		
Category Temperature	Min	-25	Cel
Range	Max	85	Cel
Storage Temperature Range	Min	-25	Cel
	Max	85	Cel
Weight	Nom	0.025	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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