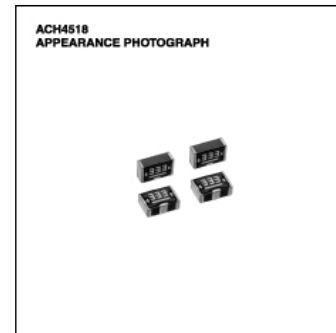




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Product Name 3-terminal Filters
Series ACH Series
Type 4518 Type
Part Number ACH4518-332-TD01

Product Lifecycle Stage PROD



Specification

Mounting Method Flag	Yes	
Processing	MULTI-LAYER	
Shape	Chip	
Circuit Type	T Type	
Number of Circuits	Nom	1
Size Code	4518	
Body Length(L)	Nom	4.5 m m
Body Breadth(W)	Nom	1.8 m m
Body Height(T)	Nom	3.2 m m
Rated Capacitance	Nom	3300 p F
Rated Voltage	Max	50 V
Rated Current	Max	2 A
Insulation Resistance	Min	1000 M Ohm
DC Resistance	Max	0.04 Ohm
Attenuation	Min	25 dB
Frequency Range of Attenuation	Min	35 M Hz
	Max	100 M Hz
Polarity Marking	No	
Soldering Method	Reflow,Iron Soldering	
Category Temperature Range	Min	-25 Cel
	Max	85 Cel
Storage Temperature Range	Min	-40 Cel
	Max	85 Cel
Weight	Nom	0.13 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

Summary	The ACH series are T-type EMC filters comprise ferrite beads and chip capacitors and are engineered to handle high current levels.
Applications	EMC control for high current lines like battery lines and AC adapter lines. These T-type EMC filters comprise ferrite beads and chip capacitors and are engineered to handle high current levels.
Feature	They provide highly effective EMC suppression. It is applicable for lead free soldering.

Packaging

Packing	Blister (Plastic)Taping [180mm Reel]	
Minimum Package Qty	Nom	1000 Pcs
Minimum Order Qty	Nom	1000 Pcs

[Details](#)

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