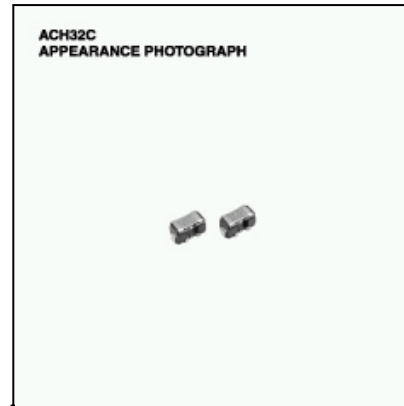


Product Name 3-terminal Filters
Series ACH Series
Type 32C Type
Part Number ACH32C-331-T001

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	3216		
Body Length(L)	Nom	3.2 mm	
Body Breadth(W)	Nom	1.6 mm	
Body Height(T)	Nom	2.1 mm	
Rated Voltage	Max	50 V	
Rated Current	Max	6 A	
Insulation Resistance	Min	100 M Ohm	
DC Resistance	Max	0.002 Ohm	
Attenuation	Min	20 dB	
Frequency Range of Attenuation	Min	200 M Hz	
	Max	800 M Hz	
Polarity Marking	No		
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	0.036 g	

Summary/Applications/Feature

Summary	The ACH series are Type EMC filters comprising ferrite beads and chip capacitors and are engineered to handle high current levels.
Applications	Home electronic equipment, (TVs, VCRs, CD players, electric musical instruments, PCs, et OA equipment (computers, terminals, fax machines, etc.), FA equipment (robots, process controllers, etc.), automotive electronics (car navigation, ECU, etc.)
Feature	They provide highly effective EMC suppression. Because their structures are almost entirely ferrite, they exhibit excellent attenuation characteristics. Because guarantee temperature range is +125Cel, it is possible to use in strict environmental condition.

Packaging

Packing	Blister (Plastic)Taping [180r Reel]		
Minimum Package Qty	Nom	200 Pcs	
Minimum Order Qty	Nom	200 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.