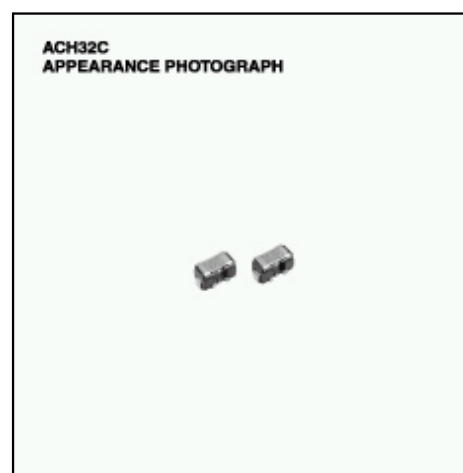


Product Name 3-terminal Filters
Series ACH Series
Type 32C Type
Part Number ACH32C-470-T001

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 15 dB
Frequency Range of Attenuation	Min 650 M Hz
	Max 2500 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 0.038 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, etc.), 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 -40 to +125°C, it is possible to use in strict environmental condition.

Packaging

Packing	Blister (Plastic)Taping [180mm Reel]
Minimum Package Qty	Nom 2000 Pcs
Minimum Order Qty	Nom 2000 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.