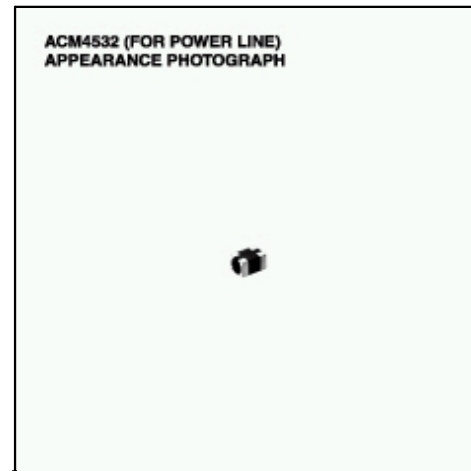


Product Name Common Mode Filter for Power Line
Series ACM Series
Type 45322P Type
Part Number ACM4532-801-2P-T001

Product Lifecycle Stage PROD
Part Number of Replacement ACM45328012P-T001



Specification			
Mounting Method Flag	Yes		
Shape	Chip		
AC/DC Classification	DC		
Number of Elements	Nom	2	
Number of Circuits	Nom	2	
Size Code	4532		
Body Length(L)	Nom	4.5 mm	
Body Breadth(W)	Nom	3.2 mm	
Body Height(T)	Nom	3 mm	
Common Mode Impedance	Min	600 Ohm	
	Typ	800 Ohm	
Common Mode Impedance Tolerance	Min	-25 %	
	Max	25 %	
Frequency of Common Mode Impedance	Nom	100 M Hz	
Rated Voltage	Max	50 V	
Rated Current	Max	1 A	
Insulation Resistance	Min	10 M Ohm	
DC Resistance	Max	0.1 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	0.18 g	

Summary/Applications/Feature			
Summary	Although greatly miniaturized, this wirewound chip-type filter maintains the characteristics needed for a common mode filter.		
Applications	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 pers computers, DVC, STB, etc.		
Feature	Almost no affect upon even high speed signals since differential mode impedance is kept low 2-line type		
Packaging			
Packing		Blister (Plastic)Taping [180mm Reel]	
Minumum Package Qty		Nom	500 Pcs
Minimum Order Qty		Nom	500 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.