

Product Name Pulse Transformers
Series ALT
Model 10/100/1000BASE-T
Part Number ALT3232M-151-T001

Product Lifecycle Stage PROD

Specification		Summary/Applications/Features	
Mounting Method	surface mounted		
Turns Ratio	1CT : 1CT		
Inductance	Min	150 micro H	
Frequency of Inductance	Nom	100 k Hz	
Condition of Inductance	100mV		
Inter-Winding Stray Capacity	Max	25 p F	
Insertion Loss	Max	2.5 dB	
Number of Terminals	Nom	6	
Body Length(L)	Nom	3.2 m m	
	Max	3.45 m m	
Body Breadth(W)	Nom	3.2 m m	
	Max	3.45 m m	
Body Height(T)	Max	2.9 m m	
Terminal Width	Typ	0.4 m m	
Terminal Pitch	Typ	2.05 m m	
Halogen Free	Yes		
Car Multimedia	No		
Operating Temperature Range	Min	-40 Cel	
	Max	85 Cel	
Storage Temperature Range	Min	-40 Cel	
	Max	85 Cel	
Weight	Nom	0.12 g	
Summary		SMD Type Pulse Transformers.	
Applications		LAN Components(10/100/1000BASE-T)	
Features		Product conforming to RoHS directive. Can be mounted with lead-free solder (260 Cel. max). Using the high-quality and wide-band ferrite cores for LAN.	
Packaging			
Packing		Blister (Plastic)Taping [330mm Reel]	
Minimum Package Qty	Nom	2000 Pcs	
Minimum Order Qty	Nom	2000 Pcs	

[Catalog Info.](#)

[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.