



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

Product Lifecycle Stage Production

Specification

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/Applications/Features

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]
Minumum Package Qty	Nom	2000 Pcs
Minimum Order Qty	Nom	2000 Pcs

● [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.