WISE Transformers and Modules for LAN

RoHS Reach Halogen Free Pb Free

Applications	General
Product Type	Transformers
	10BASE-T
System	100BASE-TX
	1000BASE-T
Features	Auto Prod. Automated Production
Series	ALT
Status	Production
Brand	ТДК



Size	
Length(L)	4.50mm ±0.20mm
Width(W)	3.20mm ±0.20mm
Height(H)	2.90mm Max.

Electrical Characteristics		
Turns Ratio	1CT:1CT	
Inductance	200µH Min. at 100kHz, DC bias 8mA	
Insertion Loss	1.5dB Max. [0.1 to 100MHz]	
Inter-winding Stray Capacitance	35pF	
Withstanding Voltage	Compliant with IEEE 802.3_Impulse 2400V 1.2/50µs	

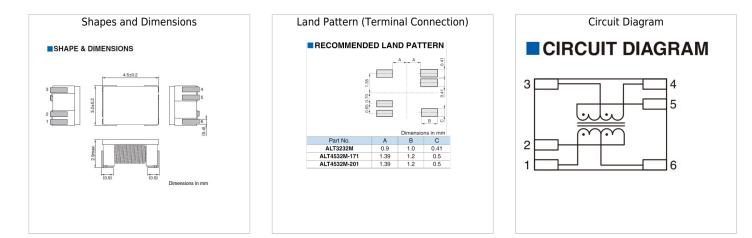
Other		
Operating Temp. Range	-40 to 85°C	
AEC-Q200	NO	
Packing	Embossed (Plastic)Taping [330mm Reel, Tape width 12mm]	
Package Quantity	2000pcs	
Weight	0.16g	

! Images are for reference only and show exemplary products.

! This PDF document was created based on the data listed on the TDK Corporation website.

! All specifications are subject to change without notice.

Associated Images



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