

Pulse Transformers and Modules for LAN

TLA-8T103WLF-T







Applications	for Automotive	
Product Type	Modules	
Port	1	
System	MOST	
Features	AEC-Q200 AEC-Q200	
Series	TLA-8T	
Status	⚠ EOL announced	
	Recommended Alternate Part No. : Contact	
	Discontinue Issue Date : Dec.3, 2019	
	Last Purchase Order Date : Mar.31, 2021	
	Last Shipment Date : Mar.31, 2022	
Brand	TDK	



	Size	
Length(L)	11.60mm Max.	
Width(W)	6.50mm ±0.20mm	
Height(H)	5.90mm Max.	

Electrical Characteristics			
Turno Dotio	[Rx] 1CT:1CT		
Turns Ratio	[Tx] 1CT:1.5CT		
Inductance	100μH Min. at 100kHz, over Operating Temp. Range		
	[Rx] 1dB Max. [1 to 50MHz]		
Insertion Loss	[Tx] 1.5dB Max. [1 to 50MHz]		
Inter-winding Stray Capacitance	25pF		
Withstanding Voltage	100Vrms 50Hz/1min.		

	Other
Operating Temp. Range	-40 to 85°C
AEC-Q200	Yes
Packing	Embossed (Plastic)Taping [330mm Reel, Tape width 24mm]
Package Quantity	1000pcs
Weight	0.6g

[!] 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.

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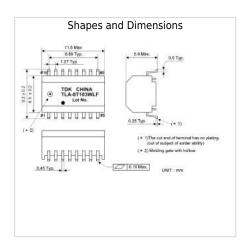
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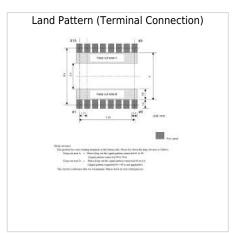


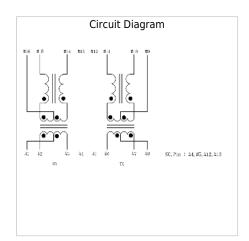




Associated Images







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