B57863S0103F040 RoHS

Applications	Commercial Grade Automotive Grade	
Features	AEC-Q200 AEC-Q200 UL UL Certificate	
Product Type	Resin coated NTC thermistors	
Terminal Shape	Miniature sensors (bendable wire) insulation	
Туре	S863	
Status	Production	
Brand	EPCOS	



Electrical Characteristics		
Nominal Resistance	$10k\Omega$ at $25^{\circ}C$	
Nominal Resistance Tolerance		
Nominal B value (Typ.) [25/100°C]	3988K	
Nominal B value Tolerance		
Reference B value (Typ.) [25/85°C]	3974K	
Reference B value (Typ.) [0/100°C]		
Max. Electric Power [at 25°C]	60mW	
Thermal Dissipation Constant [at 25°C]	1.5mW/°C	

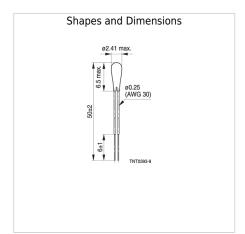
Other		
Operating Temperature Range	-55 to 155°C	
Terminal Note	PTFE-insulated nickel wire_silvered_AWG30	
UL File No.	E69802	
AEC-Q200	YES	
Packing		

[!] Images are for reference only and show exemplary products. ! This PDF document was created based on the data listed on the TDK Corporation website.

 $^{! \ \}mbox{All specifications}$ are subject to change without notice.

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Associated Images



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