

Product Status	Production
Applications	Automotive Grade
Features	AEC-Q200AEC-Q200 UL Certificate 175°C175°C
Type	B57232V5
Brand	TDK
Environmental Compliance	RoHS REACH SVHC Free Halogen Free Lead Free



Size	
L x W Size	1.0mm x 0.5mm [EIA 0402]
Thickness Height	0.60mm Max.
Detail Size Information	Please refer to the data sheet

Electrical Characteristics	
Resistance [at 25°C]	10kΩ
Resistance Tolerance	±1%
B value [25/50°C]	3380K
B value [25/85°C]	3435K
B value [25/100°C]	3455K
B value Tolerance	±1%
Max. Electric Power [at 25°C]	150mW
Permissive Operating Current [at 25°C]	500μA
Thermal Dissipation Constant [at 25°C]	2.5mW/°C 2.5mW/K
Further Details	Please refer to the data sheet

Other	
Max. Operating Temperature	175°C
UL File No.	E69802
AEC-Q200	YES
Soldering Method	
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.
! All specifications are subject to change without notice.

Associated Images

