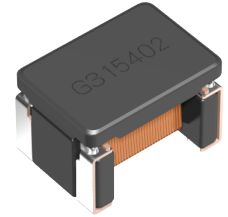


ACT45B-510-2P-TL003



Applications	Automotive Grade
Feature	Wire Wound
	AEC-Q200
Series	ACT
Status	Production
Brand	TDK



Size	
Length(L)	4.50mm ±0.20mm
Width(W)	3.20mm ±0.20mm
Thickness Height	2.80mm ±0.20mm

Electrical Characteristics	
Common-mode Impedance [Typ.]	2.8kΩ at 10MHz
Common-mode Impedance [Min.]	1kΩ at 10MHz
Common-mode Inductance	51μH at 100kHz (Ref.)
Rated Current	200mA
Rated Voltage	50VDC
Insulation Resistance [Min.]	10MΩ
DC Resistance	1000mΩ Max.

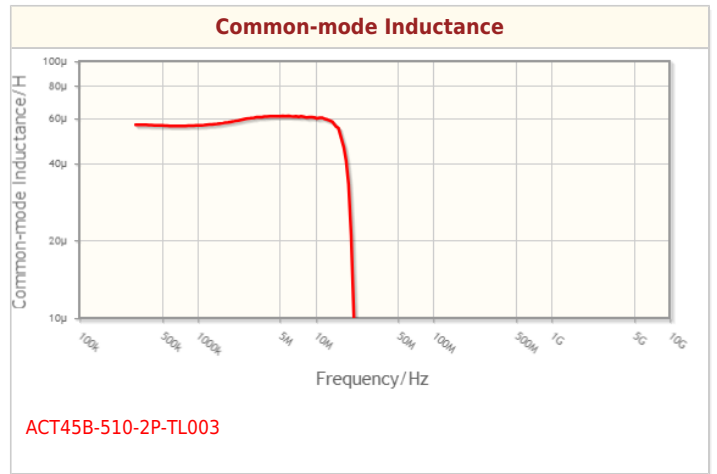
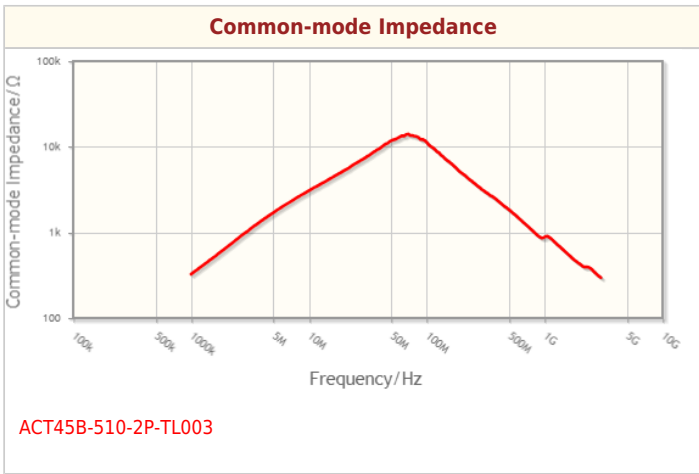
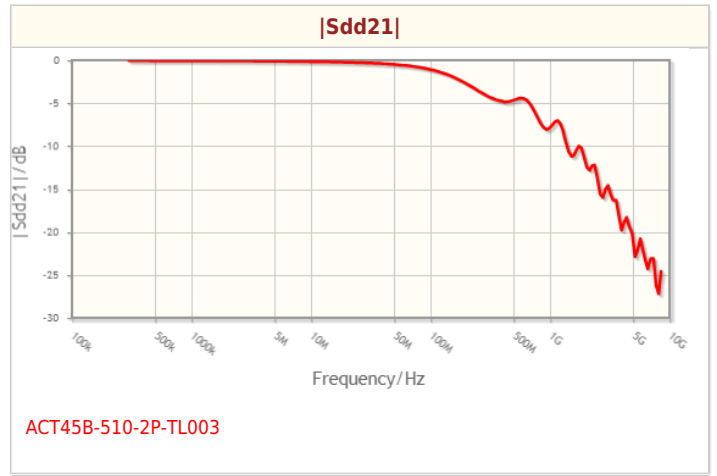
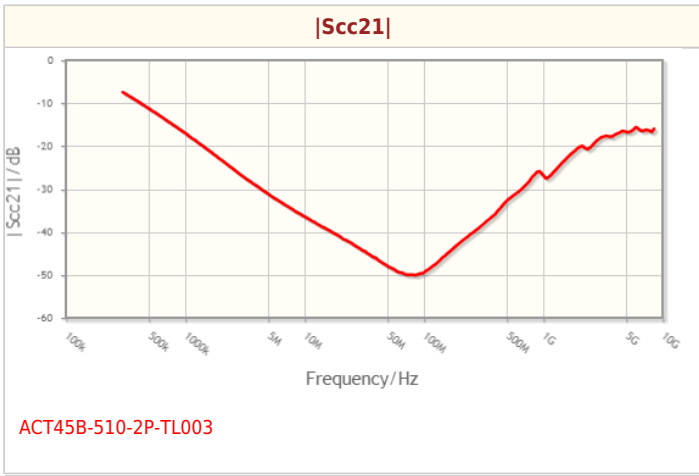
Other	
Operating Temp. Range	-40 to 150°C
Soldering Method	Reflow
	Iron Soldering
AEC-Q200	YES
Packing	Embossed (Plastic)Taping [330mm Reel, Tape width 12mm]
Package Quantity	2500pcs
Weight	0.14g

! 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.

ACT45B-510-2P-TL003



Characteristic Graphs(This is reference data, and does not guarantee the products characteristics.)



! 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.

ACT45B-510-2P-TL003



Associated Images

