⊘TDK Common Mode Filters / Chokes

ACT1210-220-2P-TL00



Applications	Automotive Grade	_
Feature	AEC-Q200 AEC-Q200 Wire Wound Wire Wound	025
Series	ACT	
Status	Production	
Brand	ТДК	

Size		
Length(L)	3.20mm ±0.20mm	
Width(W)	2.50mm ±0.20mm	
Thickness Height	2.50mm Max.	

Electrical Characteristics				
Common-mode Impedance [Typ.]	1.1kΩ at 10MHz			
Common-mode Impedance [Min.]	500Ω at 10MHz			
Common-mode Inductance	22µH +50,-30% at 100kHz			
Rated Current	250mA			
Rated Voltage	80VDC			
Insulation Resistance [Min.]	10ΜΩ			
DC Resistance	500mΩ Max.			

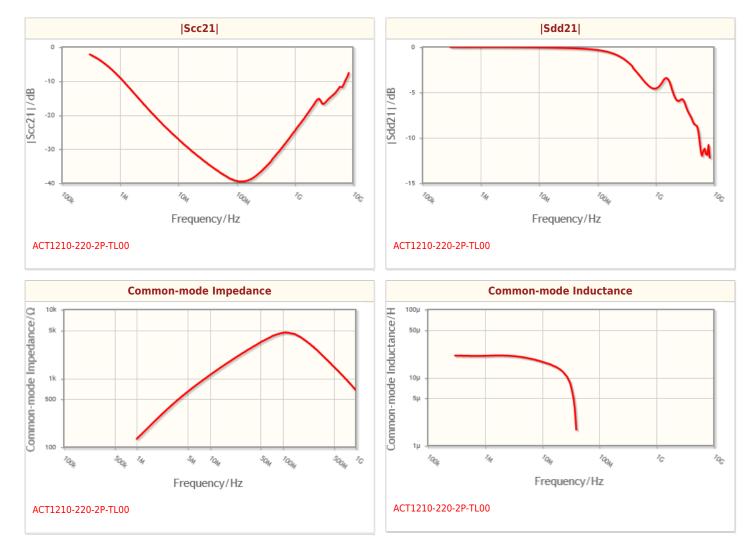
Other		
Operating Temp. Range	-55 to 150°C	
Soldering Method	Reflow	
	Iron Soldering	
AEC-Q200	Yes	
Packing	Embossed (Plastic)Taping [330mm Reel, Tape width 12mm]	
Package Quantity	6000pcs	
Weight	0.075g	

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

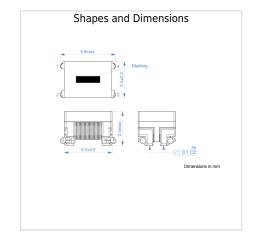
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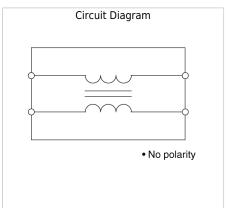
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Associated Images



Land Pattern (Terminal Connection)	
Dimensions in mm	



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