

<b>Applications</b>	Automotive Grade
<b>Feature</b>	Wire Wound AEC-Q200 Power Line
<b>Series</b>	ACM
<b>Status</b>	Production
<b>Brand</b>	TDK



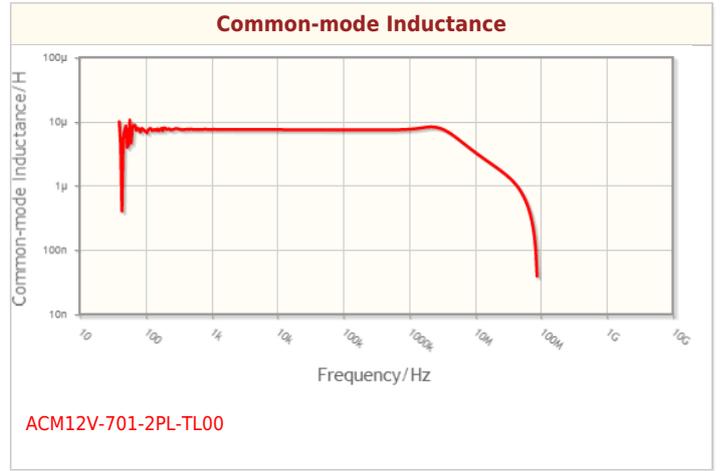
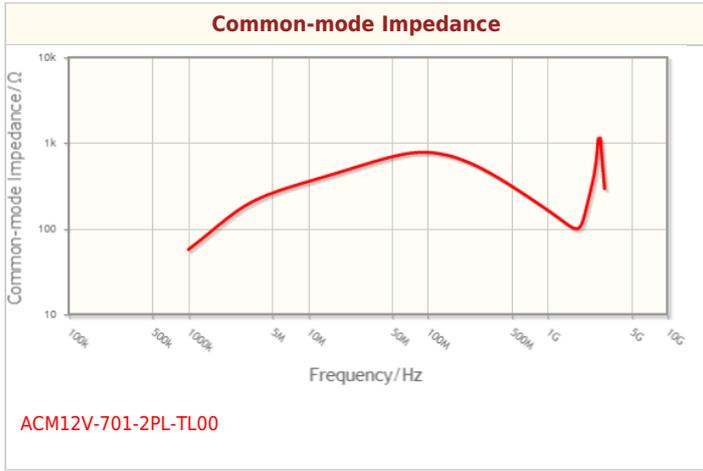
Size	
Length(L)	12.00mm ±0.30mm
Width(W)	11.00mm ±0.30mm
Thickness   Height	6.00mm Max.

Electrical Characteristics	
Common-mode Impedance [Typ.]	700Ω at 100MHz
Common-mode Impedance [Min.]	500Ω at 100MHz
Common-mode Inductance	7.6μH at 1MHz (Ref.)
Rated Current	8A
Rated Voltage	80VDC
Insulation Resistance [Min.]	10MΩ
DC Resistance	6mΩ Max.

Other	
Operating Temp. Range	-40 to 125°C
Soldering Method	Reflow Iron Soldering
AEC-Q200	YES
Packing	Embossed (Plastic)Taping [330mm Reel, Tape width 24mm]
Package Quantity	500pcs
Weight	2.3g

! 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.

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



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## Associated Images

