

ACM9070-701-2PL-TL01

RoHS Reach Halogen Free Pb Free

| Applications | Commercial Grade |
|--------------|-----------------------------|
| Feature | Wire Wound Power Power Line |
| Series | ACM |
| Status | Production |
| Brand | TDK |



| | Size | |
|--------------------|----------------|--|
| Length(L) | 9.00mm ±0.20mm | |
| Width(W) | 7.00mm ±0.20mm | |
| Thickness Height | 4.50mm Max. | |

| Electrical Characteristics | | |
|------------------------------|----------------------|--|
| Common-mode Impedance [Typ.] | 700Ω at 100MHz | |
| Common-mode Impedance [Min.] | 500Ω at 100MHz | |
| Common-mode Inductance | 1.4μH at 1MHz (Ref.) | |
| Rated Current | 5A | |
| Rated Voltage | 80VDC | |
| Insulation Resistance [Min.] | 10ΜΩ | |
| DC Resistance | 10mΩ Max. | |

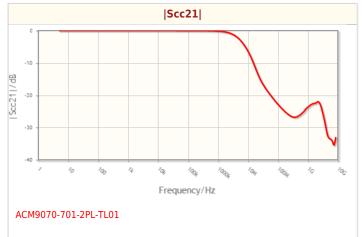
| Other | | |
|-----------------------|--|--|
| Operating Temp. Range | -40 to 85°C | |
| Coldaring Mathad | Reflow | |
| Soldering Method | Iron Soldering | |
| AEC-Q200 | NO | |
| Packing | Embossed (Plastic)Taping [330mm Reel, Tape width 16mm] | |
| Package Quantity | 800pcs | |
| Weight | 0.82g | |

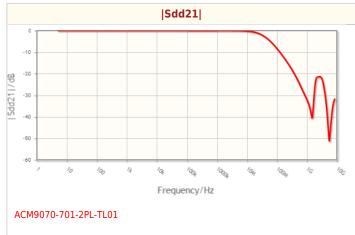
[!] Images are for reference only and show exemplary products.

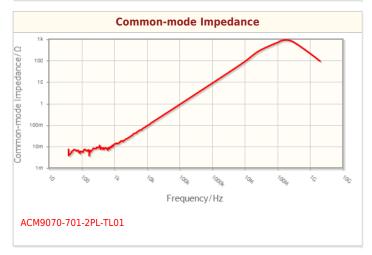
[!] This PDF document was created based on the data listed on the TDK Corporation website.

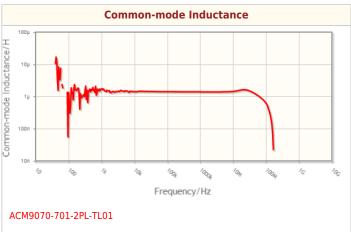
 $^{! \ \}mbox{All specifications}$ are subject to change without notice.

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









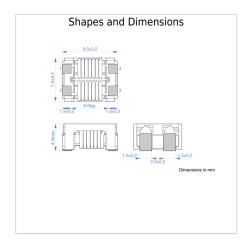
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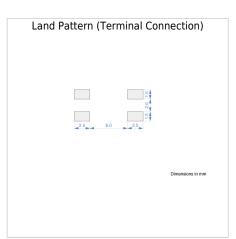
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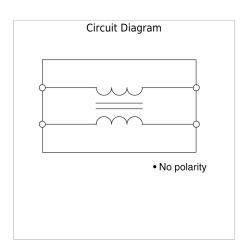
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Associated Images







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