

A **INDUCTIVE COMPONENTS**
A2 **EMC DATA LINE**

A2.2 TOROIDAL CORE | TYPE K10 SMD

Frequency range 10 kHz - 30 MHz

Nominal current: per winding

Nominal voltage: 80 V -/42 V ~

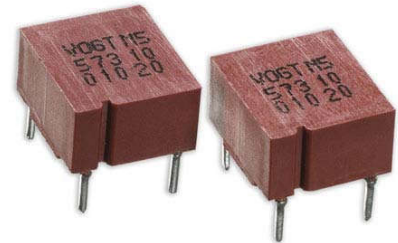
Inductance tolerance: +50%/-30%

DC resistance: per winding (nominal winding)

Testing voltage: 500 V, 50 Hz

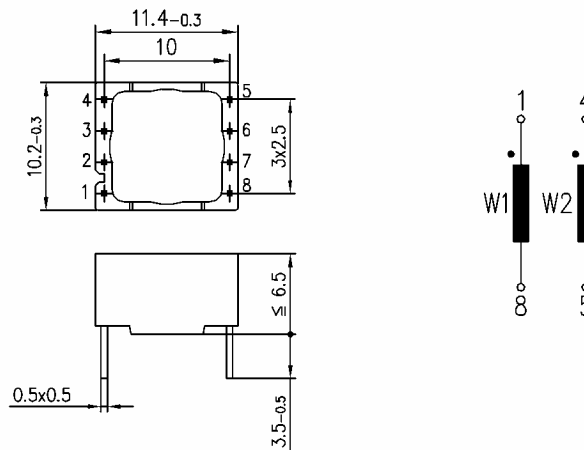
Thermal characteristics: heating measurement according to VDE 0565-2

Climate category: according to IEC 68-1 25/85/56



Part number	L_N (mH)	I_N (mA)	R_{Cu} (m Ω)
573 10 010 20	2x1.0	200	340
573 10 015 20	2x1.5	200	520
573 10 022 20	2x2.2	200	640
573 10 033 20	2x3.3	200	1200
573 10 047 20	2x4.7	200	1400
573 10 068 20	2x6.8	200	1700

Mechanical dimensions and circuit diagram



Impedance curves

