



Sample Kit

Frame Core Chokes

Series B82733V*
for power lines



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Frame Core Chokes – Series B82733V* for power lines

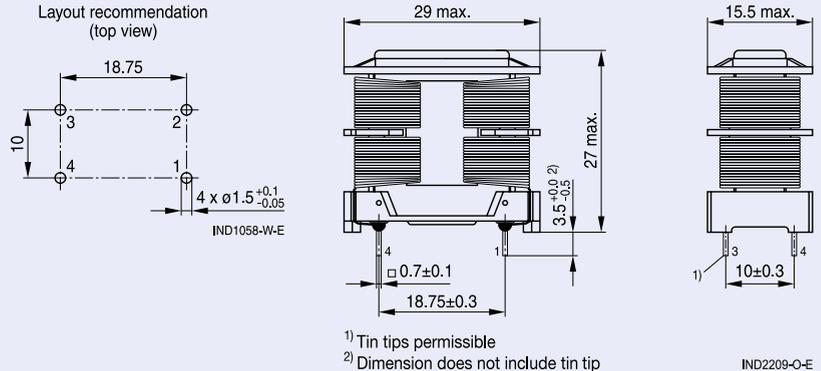
$L_R -30/+50\%$	mH	10	15	27	39	47	68	100
$I_{R\ typ}$	A	2.3	1.9	1.4	1.2	1.1	0.9	0.7
$L_{\text{stray typ}}$	μH	200	310	530	800	970	1440	2100
R_{typ}	m Ω	188	279	440	696	804	1100	1810
Ordering code	B82733V*	2232	2192	2142	2122	2112	2901	2701

Technical data

- Rated current: I_R at 50 Hz and $T_A = 40^\circ$
- Rated voltage 300 V AC / 500 V DC
- Clearance and creepage distances: >4 mm
- Design complies with IEC/EN 60938-2 (VDE 0565-2) and UL/IEC 60939-3
- VDE/ENEC10 and UL/ENEC15 approvals
- High inductance with low resistance
- Approx. 2% stray inductance for symmetrical interference suppression
- RoHS-compatible

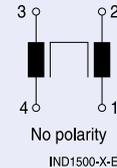
Dimensional drawing and layout recommendation

B82733V (horizontal version)



Part tolerances to ISO 2768-c / ISO 8015.
Size ISO 14405 (E)
All dimensions in mm

IND2140-B-E



Content: 2 pcs. per ordering code

B82733V2232



B82733V2192



B82733V2142



B82733V2122



B82733V2112



B82733V2901



B82733V2701

