



Sample Kit

NiZn Ring Core Chokes

Series – B82791H2*N010



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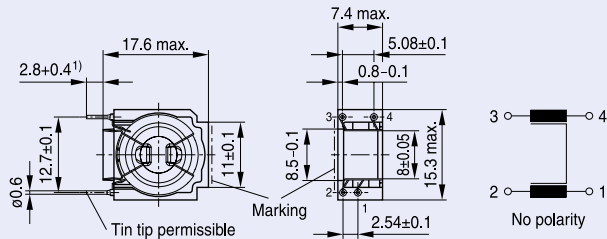


NiZn Ring Core Chokes

L_N (inductance)	μH	100	47	30	14
$I_{\text{stray, typ}}$	μH	8.0	4.9	2.4	1.1
I_R	A	1.5	2.0	3.0	4.0
R_{typ}	$\text{m}\Omega$	65	31	23	15
Ordering code	B82791	H2152N010	H2202N010	H2302N010	H2402N010

Features

- Very high resonance frequency and high saturation capability due to special core material and omission of potting filtering up to 300 MHz
- Design complies with EN 60938-2 (VDE 0565-2)
- RoHS compatible
- Very compact design, suitable for post-design EMC tuning on finished PCB
- Delivery in cardboard box



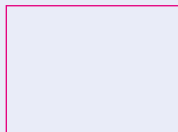
¹⁾ Tin tip is not a part of this dimension

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

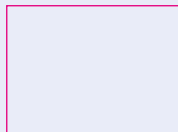


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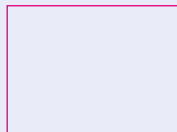
1.5 A



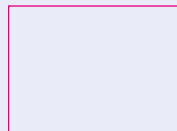
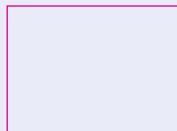
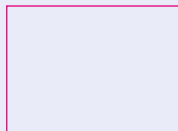
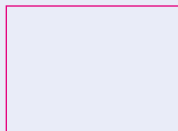
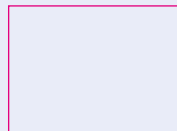
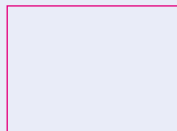
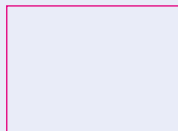
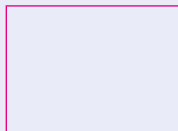
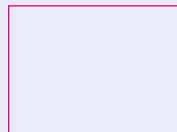
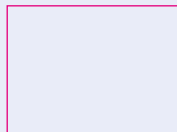
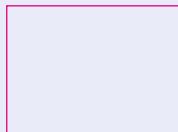
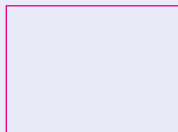
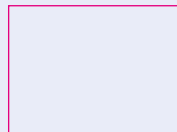
2.0 A



3.0 A



4.0 A



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