

Block Type Reactor

◆特徴 Features

- 金属磁性粉のブロックコアを組み合わせた構造のため、仕様に合わせた特性、形状を得られる
Capable of meeting individual specifications, due to the structure of piling up the blocks of magnetic metal powder cores
- 組み合わせたブロックのギャップにより、直流重畳特性に優れる
Specializes in DC superposing, due to the gaps between the stacks of block cores
- 自動巻線機による平角ワイヤーのエッジワイズ巻線のため、占有率を上げ、小型化が可能
Due to the edge winding of flat wires, it saves up much space between each wound compared with round wires
- RoHS対応品
RoHS compliant



◆仕様 Specifications

Model No.	Rated Current (A)	Inductance(μ H) RatedCurrent/Idc=0	DC Resistance (m Ω)	Dimension(mm)			Wire(mm)	Shape
				L	W	T		
LRBK7428-28-430T2	25	475	20	93	109 \pm 1	92 \pm 1	AIW1.3*7.0	Fig 1
LRBH6424-39-380T4	20	460	30	95	99 \pm 1	78 \pm 1	AIW1.2*6.0	Fig 2
LRBK8030-84-2401	45	425	10	147	118 \pm 1	92 \pm 1	AIW3.0*8.0	Fig 1
LRBK7428-43-2501	35	345	10	93	109 \pm 1	92 \pm 1	AIW1.6*7.0	Fig 1

◆寸法 Dimensions(mm)

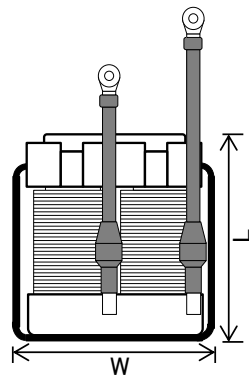


Fig 1

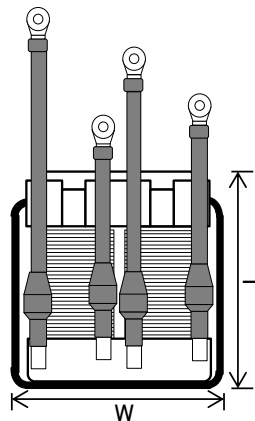
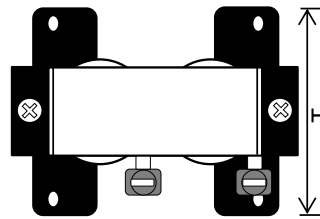
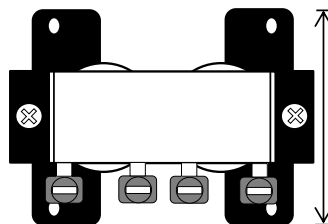
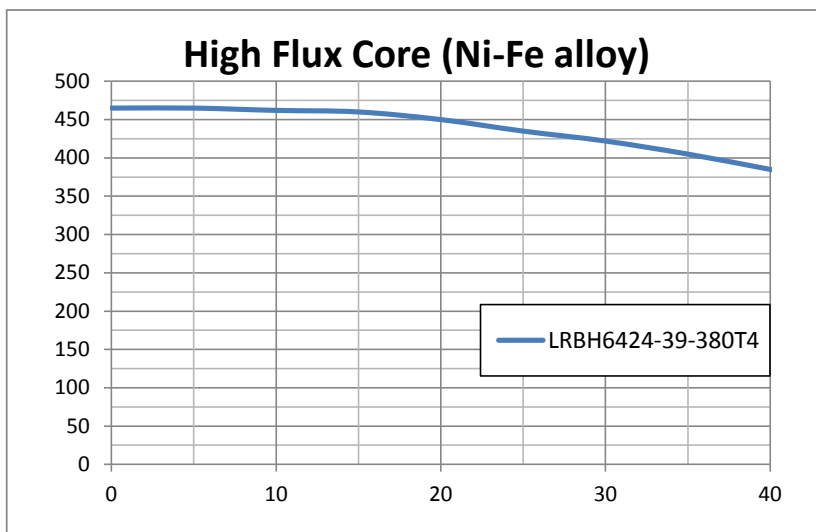
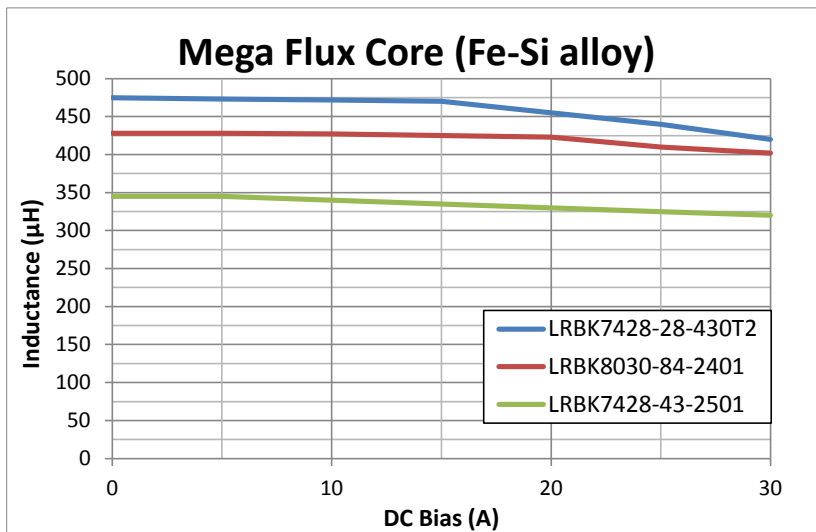


Fig 2



◆特性 DC Superimposition Characteristics



- Operating Temperature Range : -20 ~ +155°C
- Storage Temperature Range : -10 ~ +80°C

※上記は一例です。詳細はお問い合わせください。
The tables above are examples. Please inquire for more details.