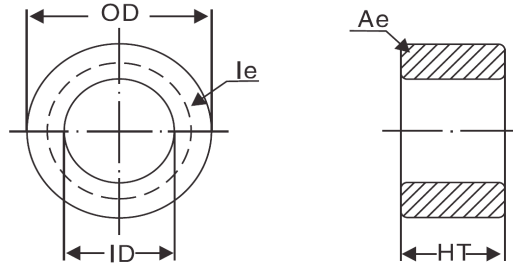


SPECIFICATION FOR APPROVAL

1.Material

Production:	Sendust Cores
KDM.P/N:	KPH050-040A
AL:	18(nH/N ²) ± 8%
Material:	40 μ
Coating Color:	Black
Coating material:	epoxy
Coating Breakdown Voltage:	600V, 0.5mA, 2Sec



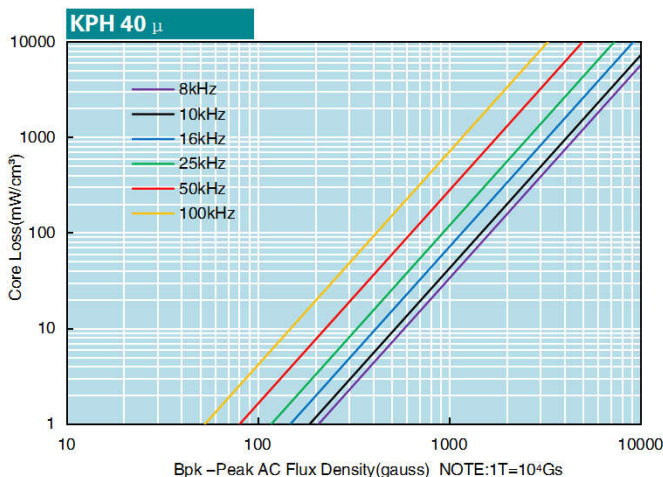
2.Physical Characteristics

Before Coating			After Coating			Le(cm)	Ae(cm ²)	V(cm ³)	W(cm ²)	Weight (g) (ref.)	Box Quantity (Pieces)
OD(Max.) in/mm	ID(Min.) in/mm	Ht(Max.) in/mm	OD(Max.) mm	ID(Min.) mm	Ht(Max.) mm						
0.500 12.70	0.300 7.62	0.187 4.75	13.46	6.99	5.51	3.120	0.114	0.356	0.384	2.3	6000

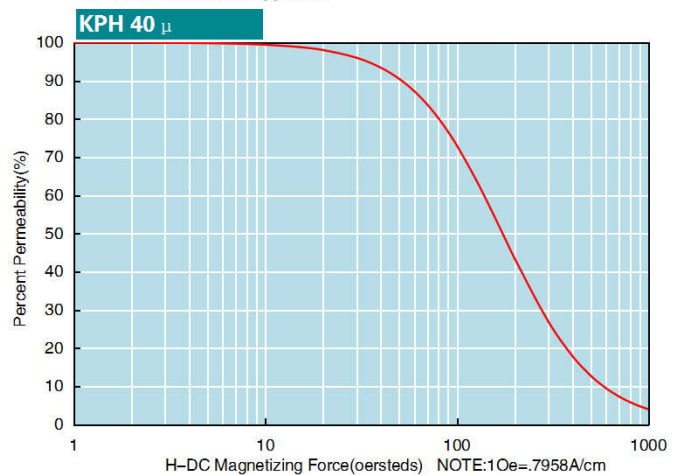
3.Electrical Parameters(Typical) Temperature(25°C ± 2°C)

Test Item	Test Condition	Value(Typical)	Test Instrument
Inductance	φ 0.5mm/18Ts, 20kHz/1V, I=0A (Evenly full windings)(均匀绕满)	5.8 μ H ± 8%	CH3302
DC-Bias	φ 0.5mm/18Ts, 20kHz/1V, I=14A(H=100Oe) (Evenly full windings)(均匀绕满)	3.9 μ H(Min.)	WK3255B+WK3265B
Core Loss	50kHz/1000Gs	350mW/cm ³ (Max.)	SY-8219
Remarks	Set the internal resistance of LCR meter to 100 Ω .(电感测试仪内阻设置100 Ω)		

Core Loss Curves(Typical)



DC-Bias Curves(Typical)



KDM确认栏
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技术部**

客户确认栏
Customer
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请在5个工作日内回签承认书，否则此承认书将作为后续订单的OQC标准。若有疑问，请及时联系我司RD部门。
Please sign back after approval within 5 working days, otherwise this approval sheet would be taken as OQC standard for subsequent orders. If you have any questions, please contact RD department in time.