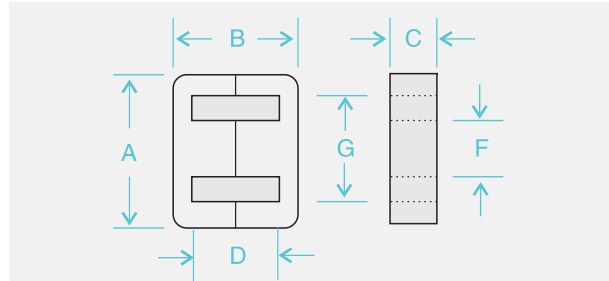


SPECIFICATION FOR APPROVAL

1. Material

Production:	Iron Powder Cores
KDM.P/N:	KE56-26
A_L :	$275(\text{nH/N}^2) \pm 10\%$
Material:	-26
Coating Color:	Uncoated
Coating material:	
Coating Breakdown Voltage:	



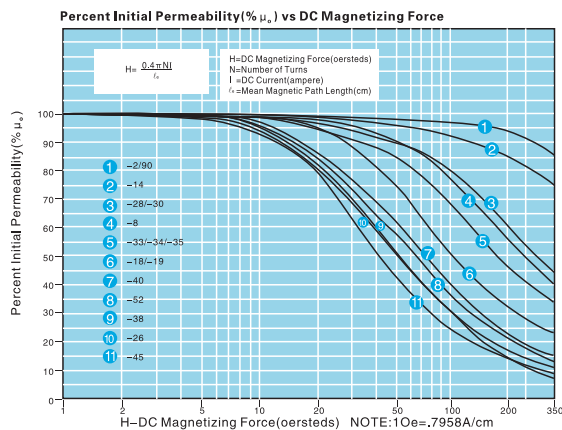
2. Physical Characteristics

Cores Dimension (mm)						ℓ_e (cm)	A_e (cm ²)	V (cm ³)	W (cm ³)	Weight (Pieces)	Box Quantity (Pieces)
A (± 0.38)	B (± 0.38)	C (± 0.25)	D (± 0.25)	F (± 0.17)	G (± 0.25)						
56.10	55.40	20.80	38.30	17.30	38.60	13.200	3.600	47.700	4.079	166.95g	112

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

Test Item	Test Condition	Value (Typical)
Inductance	ϕ 0.50mm/100Ts, 10kHz/1V, $I_{DC}=0A$	2.750mH \pm 10%
Q	ϕ 0.50mm/100Ts, 10kHz/1V, $I_{DC}=0A$	20 (Min.)
Remarks		

DC-Bias Curves (Typical)



Core Loss Curves (Typical)

