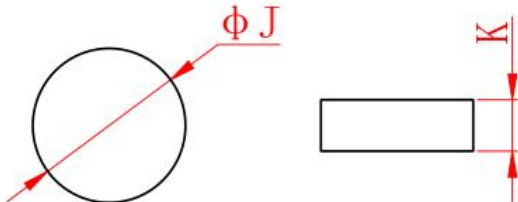


Lj D26.00x 05-GP95

DIMENSIONS (mm)	
ϕJ	26.00 ± 0.50
K	5.00 ± 0.15



EFFECTIVE CORE PARAMETERS				
Cl (mm ⁻¹)	Le (mm)	Ae (mm ²)	Ve (mm ³)	Weight (g/prs)
/	/	/	/	/

GYDBZ2022081806421



GP95 Material Characteristics

Characteristic	Symbol	Unit	Conditions	Value
Initial Permeability	μ_i		10kHz, B<0.25mT, 25℃	3300±25%
饱和磁通密度 Saturation Flux Density	Bs	mT	10kHz, H=1194A/m, 25℃	530
			10kHz, H=1194A/m, 100℃	410
Remanence	Br	mT	10kHz, H=1194A/m, 25℃	85
			10kHz, H=1194A/m, 100℃	60
Coercivity	Hc	A/m	10kHz, H=1194A/m, 25℃	9.5
			10kHz, H=1194A/m, 100℃	6.5
Power Loss	Pcv	Kw/m ³	100kHz, 200mT, 25℃	350
			100kHz, 200mT, 60℃	300
			100kHz, 200mT, 80℃	280
			100kHz, 200mT, 100℃	290
			100kHz, 200mT, 120℃	350
Curie Temperature	Tc	℃	10KHz, B<0.25mT	≥220
Resistivity	ρ	$\Omega \cdot m$	25℃	4.0
Density	d	g/cm ³	25℃	4.9x10 ³
<p>Remark: The values of material's characteristics are typical value, please contact our company for more characteristics in your order or agreement.</p>				

GP95 Material Characteristics Curve

材料特性曲线/Material Characteristic Curve

