

Super Flux(DSG Series)

Features

- High DC Bias, low core loss
- Good temperature stability
- Core Loss is lower than DSH core
- Low magnetostriction coefficient

Application

- New energy sources automobile
- UPS power supply inductor
- Solar inverter
- Inverter air conditioner

Material Characteristics Parameter			
Characteristics	Parameter		
Material Grade	SG026	SG060	SG090
Initial Permeability	26	60	90
Bs (mT)	1100	1100	1100
Curie Temperature °C	>500	>500	>500
Temperature Range	-55~200	-55~200	-55~200
Core Loss (mw/cm ³) (100KHz/100mT)	230	190	190

