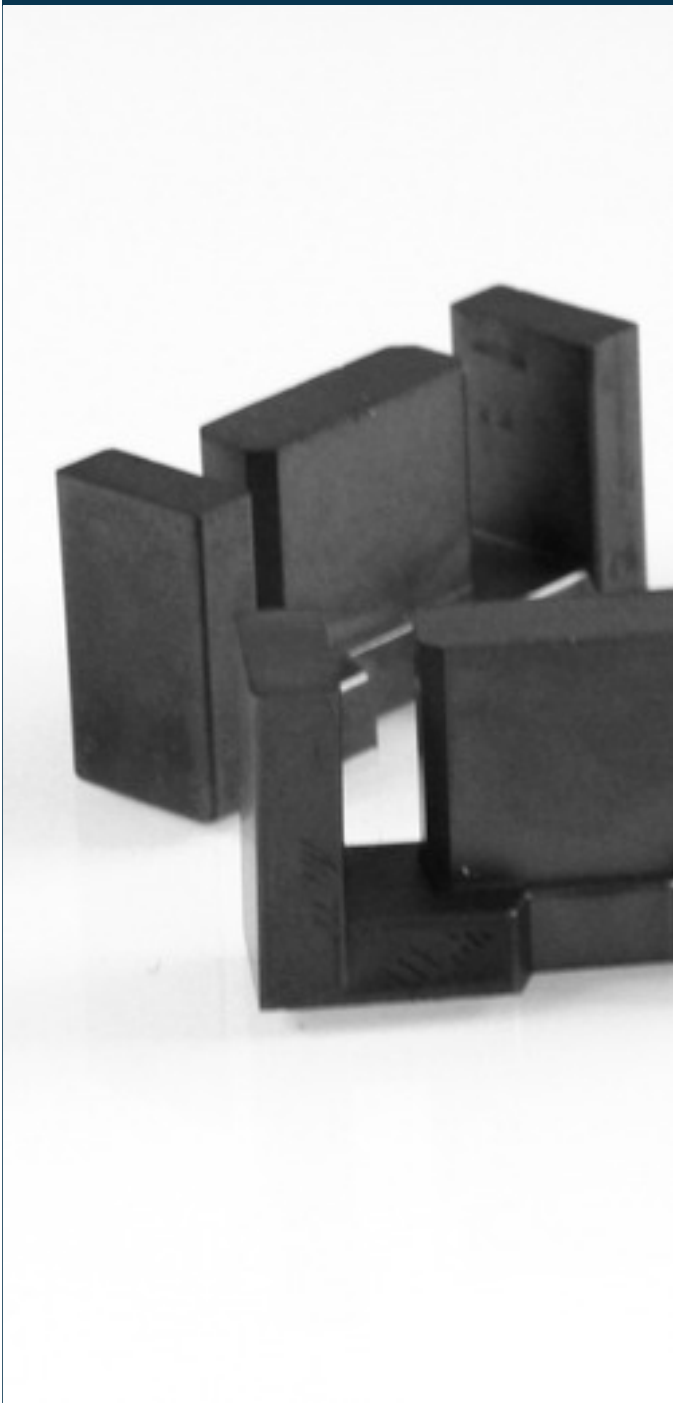


Core
FS-1EFD-1505-00



Advantages

Cost saving and easy compilation of components for pattern construction through unification

Insertion of air gaps on request

On request wound inductors to EN61558-2-16 standard an EN60950 or vacuum potted

Applications

Transformers and reactors in switch mode power supplies

Approvals



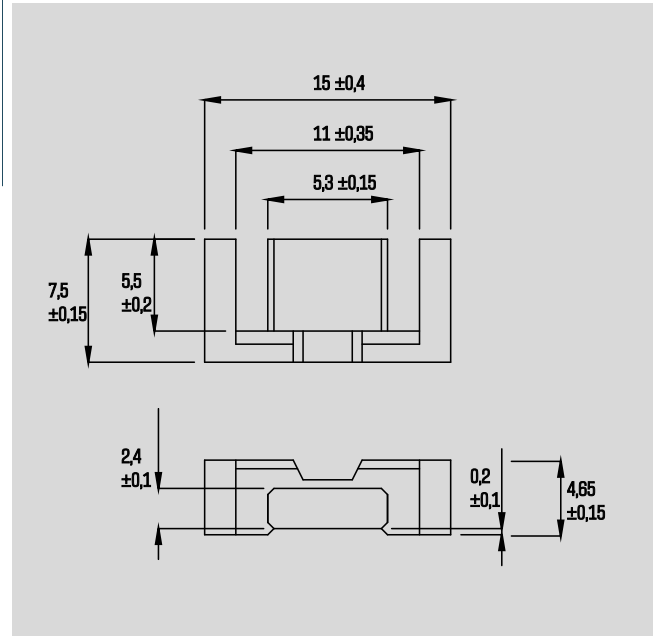
Core

FS-1EFD-1505-00

Type		FS-1EFD-1505-00
Electrical data	Magnetic characteristics	0 nH ± 10%
		>210°C
		<450 kW/m³
		21A/m @25°C
		13A/m @100°C
		>380
	Material	N87 (or comparable)
	Ae	15.0 mm²
		12.2 mm²
	Le	34.0 mm
		780 nH ± 25%
		0 nH ± 10%
		141 nH ± 10%
		88 nH ± 10%
		47 nH ± 10%
	30 nH ± 10%	
	0 nH ± 10%	
	0 nH ± 10%	
Operating data		25 kHz - 200 kHz
Notes		ISO 2768-m
Order numbers		
Order Number		FS-1EFD-1505-00

Type		FS-1EFD-1505-00
Notes		
Remark		

30
Mechanical data



Subjects to change.