

Core
FS-1E-7032-00



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

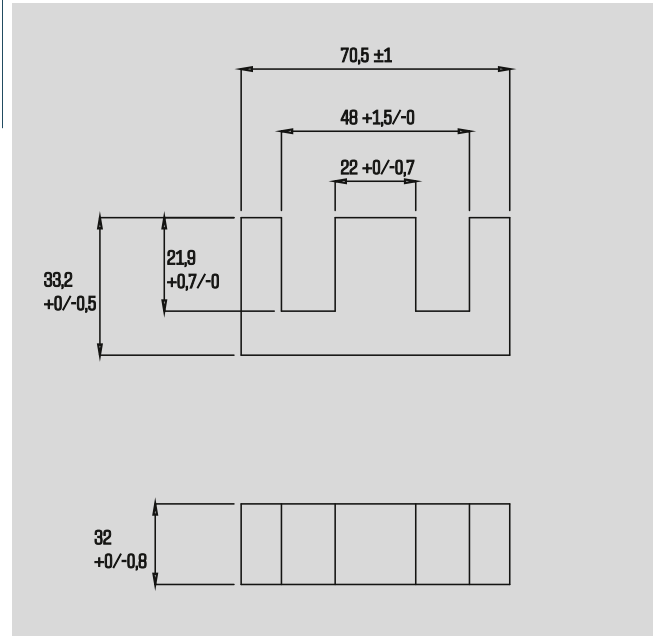


Core

FS-1E-7032-00

Type		FS-1E-7032-00
Electrical data	Magnetic characteristics	>210°C
		>380mT
	Material	N87 (or comparable)
	Ae	683.0 mm ²
		<450 kW/m ³
		21A/m @25°C
		13A/m @100°C
		4850 kg/m ³
		676.0 mm ²
	Le	149.0 mm
		9700 nH ± 25%
		0 nH ± 10%
		0 nH ± 10%
		3215 nH ± 10%
		1560 nH ± 10%
		903 nH ± 10%
		656 nH ± 10%
	523 nH ± 10%	
	438 nH ± 10%	
Operating data		25 kHz - 200 kHz
Notes		ISO 2768-m
Order numbers		
Order Number		FS-1E-7032-00

Type		FS-1E-7032-00
Mechanical data	Measures and weights	0.394 kg
	Notes	
	Remark	



Subjects to change.