

Specification for:

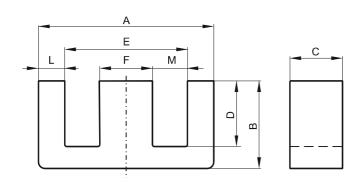
0P44022EC

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DIMENSIONS



(mm)	Nominal:	Tol. min.:	Tol. max.:	
Α	43.0	-1.7	0.0	
В	21.0	-0.2	+ 0.2	
С	20.0	-0.8	0.0	
D	14.8	0.0	+ 0.6	
E	29.5	0.0	+ 1.4	
F	12.2	-0.5	0.0	
L	6.75 Nom.			
M	8.65 Nom.			
Eff. Parameters				
Ae mm ²	Amin mm ²	le mm	Ve mm ³	
233.0	233.0	97.0	22700	

INDUCTANCE

MARKING

AL value (nH)	Test conditions
Nom: 6013	10 kHz, < 0.5 mT, 25 ℃
Min.: 4510	

0P44022EC	
PXXXXX	

CORE LOSSES

P _i max	Test conditions	
128 mW/cm³ (2.9 W/set)	100 kHz, 100 mT, 100 ℃	

NOTE

Spec. modifications	Previous	Revised
2005-06-22	A=42.2 Min.	A=41.3 Min.
	B=20.9 Min.	B=20.8 Min.
	C=20.0±0.26	C=20.0 0/-0.8
	D=14.9 Min.	D=14.8 Min.
	E=30.35 Min.	E=29.5 Min.
	F=12.14 Max.	F=12.2 Max.
	L=6.07 Max. L=5.82 MIN,	L=6.75 Ref.
	M=9.54±0.25	M=8.65 Ref.
	Losses: General P material	Losses: Detail as indicated