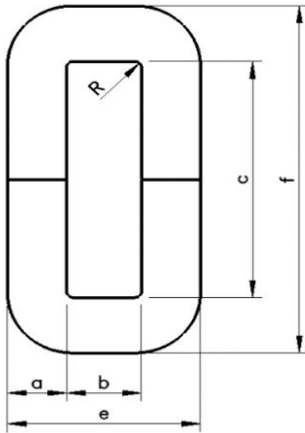




**PTB051028015HCC**

110 Delta Drive  
 Pittsburgh, PA 15238  
 NAFTA Sales: (1) 800-245-3984  
 HK Sales: (852) 3102-9337  
 magnetics@spang.com  
 www.mag-inc.com



	Dim (mm)	tol +/-
a	9.0	0.8
b	9.0	min
c	32.0	min
d	15.0	0.5
e	28.0	1.0
f	51.0	1.5
R	2.0	ref

$A_e$ (cm <sup>2</sup> )	$L_e$ (cm)	Weight (g)	$A_L$ ( $\mu$ H/T <sup>2</sup> )	Conditions	
1.24	10.7	97.0 Ref	6.0 typ	10 kHz	2 mT

Material	Nanocrystalline
Saturation Flux Density	1.25 T
Initial Permeability	80,000
Curie Temperature	560°C
Continuous Working Temperature	-40°C + 155°C
Density	7.25 $\rho$
Resistivity	130 $\mu\Omega$ /cm
Stacking Factor	$\geq 0.75$