

DATASHEET

R1R-008/140



DIMENSIONS

	mm	mm tol.	nominal in
D	8.0		0.31
L	140.0		5.50
h	7.0	±0.3	0.28

MATERIAL PROPERTIES

Initial permeability (μ_i)	400
Saturation flux density (B_s)	3800 Gauss
Curie temperature (T_c)	>180 °C
Relative temperature coeff. ($\alpha\mu_r$)	$\leq 4 \times 10^{-6} \text{ } ^\circ\text{C}$ (40 ÷ 60 °C)
Density	4.8 g/cm ³



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