

# TSC Ferrite International

ASTM Material Type P7070  
 TSC Ferrite Material Grade TSF-7070  
 Low Core Loss, minimum at 70 Celsius  
 Initial Permeability 2,200 +/-20%  
 Curie Temperature >210 Celsius

$$\text{Core Loss Density} = P_c = 0.147 f^{1.34} B^{2.54} \text{ in mW/cc at 70 Celsius}$$

