Creation Date : July 29, 2019 (GMT)

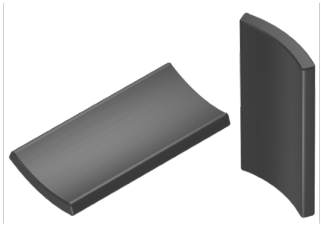
TDK

Ferrite Magnets

FB12B

Lead Free

Series	FB
Material Name	FB12
Feature	La/Co added High characteristics material
Application	Automotive Grade
Status	Production



Magnetic Characteristics	
Residual Magnetic Flux Density [Br] / mT	470 ±10
Coercive Force [Hcb] / (kA / m)	340 ±12
Coercive Force [Hcj] / (kA / m)	380 ±12
Maximum Energy Product [BH] / (kJ / m³)	43.1

! Images are for reference only and show exemplary products.
! This PDF document was created based on the data listed on the TDK Corporation website.
! All specifications are subject to change without notice.

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