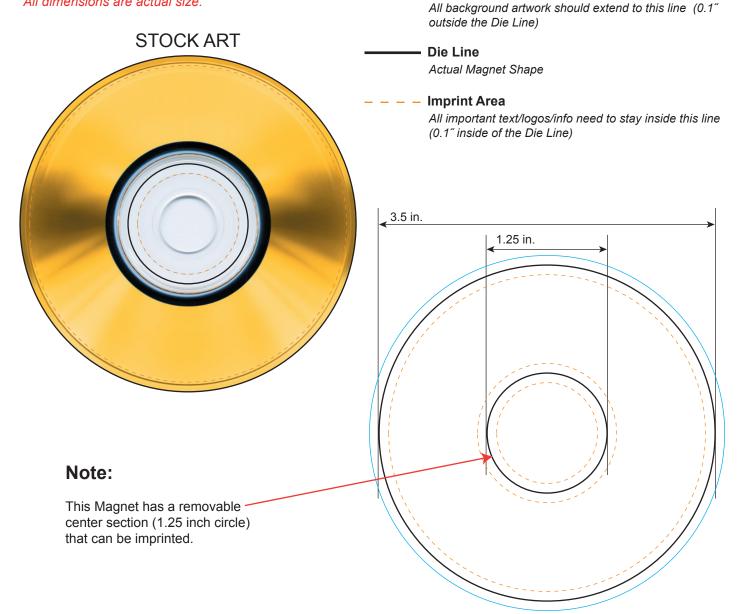
## #1512

CD

All dimensions are actual size.



**Bleed Line** 

## **COMMENTS:**

All raster-based artwork (JPEG, TIFF, EPS, PSD, etc.) should be at least 300 dpi. When sending vector artwork (Adobe Illustrator preferred when possible) please convert all type to paths or outlines or include the printer and screen font files.

## **FACTS:**

Scientist James T. Russell invented the Compact Disc after he grew increasingly frustrated by the wear and tear suffered by his vinyl phonograph records. He was also unsatisfied with their sound quality. Russell designed a system that would record and replay sounds without physical contact between its parts. Recording tiny "bits" of light and dark onto a photosensitive platter, a laser read the binary patterns, and a computer converted the data into an electronic signal --which it was then comparatively simple to convert into an audible or visible transmission.