## COMPATIBLE PROX CARDS AT AN ECONOMICAL COST...

Proximity technology operates on 125kHz frequency and is ideal for access control solutions. Proximity cards are powered by resonant energy transfer and have a range of 0-3 inches in most instances. The card reader presents a field that excites the coil and charges the capacitor, which in turn energizes and powers the IC. The IC then transmits the card number via the coil to the card reader. The user will usually be able to leave the card inside a wallet or purse.

Our CR-80 cards are offered at the same cost as some clamshell solutions. The CR-80 cards are video grade and shrink-wrapped in 100's. These cards are compatible with the following bit-patterns offered by large integrators and manufacturers.



- 26-bit
- 34-bit
- 35-bit
- 36-bit
- 37-bit

These proximity cards are offered in blank white PVC, composite formulations, with hico or loco magnetic stripes (combo mags as well), with paper adhesive, colored stock, holograms, security graphics and custom printed artwork.

## The comparable HID part numbers are:

HID - 1386 - standard PVC formula

HID - 1336 - standard PVC formula with magnetic stripe

HID - 1586 - composite formula





DSS Plastics Group 151 Park Lane | Brisbane, CA 94005 P: 415.585.9600 F: 415.585.5209 www.dsssecure.com