

## D24 Dual Mifare + Prox Smartcard

Continuing to expand capabilities to optimize your prox solutions...



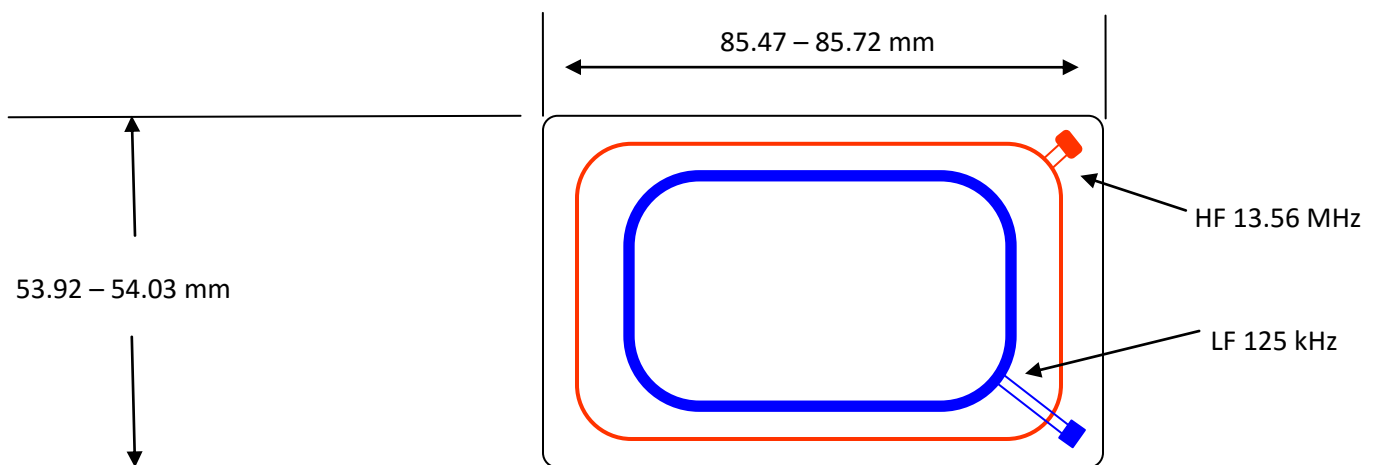
### Introducing the D24 Dual Mifare + Prox Technology Cards

This solution combines both NXP Mifare and Prox technologies, all in one card, allowing operation of both 125 kHz and 13.56 MHz RFID frequencies. Multifunctional, as well as providing expanded application potential, secure your physical access control and logical access identification capabilities, it is the ideal migration solution from prox to NFC technology.

Combining the two different RFID frequencies gives you use of the best of both technologies, including compatibility with previously existing systems, large user memory, high-security features, and advantages in terms of privacy, all within a high quality composite card.

## Dual D24 Mifare + Prox Dual Smartcard Specification

<b>Product</b>	<b>Part#:</b> D24-XTR-HLC-001 <b>Part#:</b> D24-XTR-HLE-001 Blank PVC/PET with LF125 kHz and HF13.56 MHz antennas
<b>Material</b>	
Card Type	Extreme PVC/PET Card
Inlay	IC: LF 125 kHz + HF 13.56 MHz
	COIL: ~ 20mm
<b>Specification</b>	
Dimension	Thickness : 0.90 mm +/- .05
	53.92 – 54.03 mm x 85.47 – 85.72 mm
Weight	1.18 gr +/- .02 gr
Function	Frequency: 125KHz +/-6KHz
	Read range: > 4 cm
Operating Temperature	-50° to 160° F (-45° to 70° C)
Storage Conditions	Humidity: 45 - 75% relative humidity Temperature: 22 ± 3°C
Warranty	Warranted against defects in materials and workmanship for one year from date of shipment.



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