

## Read-Only 125 kHz RFID White Card



Model: RFID-BCEM-FEHER

#### Main Features:

- ♦ Printable card with double-sided coating
- ♦ Compliant with ISO11785
- ♦ Operating frequency: 125 kHz, 64-bit EEPROM memory
- ♦ Typical transaction time: < 100ms</p>
- ♦ High-security level data communication
- ♦ High reliability: 100,000+ cycles and 10+ years of data retention

#### Memory

| EEPROM Size     | 64 bit                   |
|-----------------|--------------------------|
| Write Endurance | > 100,000 cycles         |
| Data Retention  | > 10 years               |
| Organization    | 16 sectors with 4 blocks |

### **RF** Interface

| Standard                    | ISO11785      |
|-----------------------------|---------------|
| Operation Frequency         | 100 – 150 kHz |
| Typical Operation Frequency | 125 kHz       |
| Read/Write                  | Read-Only     |

#### **Environment**

| Operating Temperature | -20°C to 60°C |
|-----------------------|---------------|
| Storage Temperature   | -30°C to 70°C |



# General

| Material   | ABS                     |
|------------|-------------------------|
| Dimension  | 85.5x54x0.85 mm (LxWxT) |
| Net Weight | ~10 g                   |

# Diagram

