

Transponder

ISO Card

PART ID:

1081-01-806-00

Main Specifications

| | |
|-----------------------|---|
| Material | PVC |
| Operating Temperature | -35°C to 50°C |
| IP Class | IP68 |
| Compliance | RoHs & REACH, FCC, CE |
| Key Features | Cost-Effective, Dual Frequency |
| Options | Preprinted Artwork, Color, Offset Print |



Chip Specification (Chip 806)

| | |
|-----------|--|
| Chip | EM Marin/NXP - EM 4200, Mifare S70 EV1 |
| Frequency | 125 kHz, 13,56 MHz (LF HF) |
| Memory | |
| Norm | |

Full Specifications

| | |
|-------------------------|---|
| Product ID | 1081 |
| Material | PVC |
| Shape | Laminated |
| Key Features | Cost-Effective, Dual Frequency |
| Options | Preprinted Artwork, Color, Offset Print |
| Article Type | ISO Card |
| Color | White |
| Length [mm] | 85.6 |
| Width [mm] | 54 |
| Thickness [mm] | 0.8 |
| Operating Temp °C (min) | -35 |
| Operating Temp °C (max) | 50 |
| Storage Temp °C (min) | -35 |
| Storage Temp °C (max) | 50 |

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Where application information is given, it is only advisory and does not form part of the specification.

| | |
|-----------------------|-----------------------|
| IP Class | IP68 |
| Chemical Resistance | Not Specified |
| Flame Resistance | Not Specified |
| Mechanical Resistance | Not Specified |
| Attachment Method | Card Holder |
| Compliance | RoHs & REACH, FCC, CE |

VARIANTS AND ICS

| ID | Variant | Band | Type | ISO |
|----------------|--------------------------------------|------|-------------------------|-----|
| 1081-01-806-00 | Dual Frequency w. Magnet Stripe | | EM 4200, Mifare S70 EV1 | |
| 1081-02-806-00 | Dual Frequency without Magnet Stripe | | EM 4200, Mifare S70 EV1 | |