

# Transponder

## ISO Card

PART ID:

**1081-02-806-00**

### 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	