

# Pear Shape Transponder

**Keyfob** 

#### **PART ID:**

### 1013-01-206-00

Pear Keyfob is famous for its 100% water tightness, an array of colors for selection, and sharp laser marking effect, making it more than just a keyfob.

#### **Main Specifications**

Material	Polyamid
Operating Temperature	-25°C to 85°C
IP Class	IP68
Compliance	RoHs & Reach, CE
Key Features	100% Water Tightness, Sharp Lasermarking Effect, Thin, Robust
Options	Offset Print, Laser Engraving, Dual Frequency LF/HF



#### **Chip Specification (Chip 206)**

Chip	NXP - MIFARE Classic EV1 1K		
Frequency	13.56 MHz ( HF )		
Memory	UID 4/7 Byte; User 1K Byte		
Norm	ISO/IEC 14443A & 18000-3		

## **Full Specifications**

Product ID	1013		
Name	Pear Shape		
Material	Polyamid		
Shape	Overmolded		
Short Description	Pear Keyfob is famous for its 100% water tightness, an array of colors for selection, and sharp laser marking effect, making it more than just a keyfob.		
Long Description	Pear Keyfob is famous for its 100% water tightness, an array of colors for selection, and sharp laser marking effect, making it more than just a keyfob.		
Key Features	100% Water Tightness, Sharp Lasermarking Effect, Thin, Robust		
Options	Offset Print, Laser Engraving, Dual Frequency LF/HF		
Comments	Dual Frequency Thickness 2.6mm		
Main Use	Access Control		

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



Article Type	Keyfob
Length [mm]	45
Width [mm]	30
Thickness [mm]	2.2
Weight [g]	3
Operating Temp °C (min)	-25
Operating Temp °C (max)	85
Storage Temp °C (min)	-25
Storage Temp °C (max)	85
IP Class	IP68
Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	Not Specified
Attachment Method	Key-Hanger
Compliance	RoHs & Reach, CE

#### **VARIANTS AND ICS**

ID	Variant	Band	Туре	ISO
1013-01-152-00	Red	LF	EM4200/Unique	ISO/IEC 11784/85 Compatible
1013-01-368-00	Red	UHF	Monza R6	ISO 18000-6C / EPC Gen2 V2
1013-01-206-00	Red	HF	MIFARE Classic EV1 1K	ISO/IEC 14443A & 18000-3
1013-02-152-00	Yellow	LF	EM4200/Unique	ISO/IEC 11784/85 Compatible
1013-02-206-00	Yellow	HF	MIFARE Classic EV1 1K	ISO/IEC 14443A & 18000-3
1013-02-368-00	Yellow	UHF	Monza R6	ISO 18000-6C / EPC Gen2 V2
1013-03-152-00	Green	LF	EM4200/Unique	ISO/IEC 11784/85 Compatible
1013-03-368-00	Green	UHF	Monza R6	ISO 18000-6C / EPC Gen2 V2
1013-03-206-00	Green	HF	MIFARE Classic EV1 1K	ISO/IEC 14443A & 18000-3
1013-04-152-00	White	LF	EM4200/Unique	ISO/IEC 11784/85 Compatible
1013-04-368-00	White	UHF	Monza R6	ISO 18000-6C / EPC Gen2 V2
1013-04-206-00	White	HF	MIFARE Classic EV1 1K	ISO/IEC 14443A & 18000-3
1013-05-152-00	Blue	LF	EM4200/Unique	ISO/IEC 11784/85 Compatible
1013-05-206-00	Blue	HF	MIFARE Classic EV1 1K	ISO/IEC 14443A & 18000-3
1013-06-152-00	Black	LF	EM4200/Unique	ISO/IEC 11784/85 Compatible
1013-06-206-00	Black	HF	MIFARE Classic EV1 1K	ISO/IEC 14443A & 18000-3

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