

Pear Shape

Transponder Keyfob

PART ID:

1013-03-368-00

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 368)

| | |
|-----------|----------------------------|
| Chip | Impinj - Monza R6 |
| Frequency | 860~960 MHz (UHF) |
| Memory | TID 48 Bit; EPC 96 Bit |
| Norm | ISO 18000-6C / EPC Gen2 V2 |

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 | Type | 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 |