

Pear Shape

Transponder

Keyfob

PART ID:
1013-05-152-00

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 152)

Chip	EM Marin - EM4200/Unique
Frequency	125 kHz (LF)
Memory	UID 64 Bit; Read only
Norm	ISO/IEC 11784/85 Compatible

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

®TECTUS reserves the right to change any information or data in this document without prior notice. The distribution and the update of this document is not controlled. TECTUS declines all responsibility for the use of products with any other specifications but the ones mentioned above. Any additional requirement for a specific customer application has to be validated by the customer himself at his own responsibility. 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