Transponder

DISC TAG

PART ID:

1035

Tiny HF RFID transponders for enclosure into virtually any form factor.

Main Specifications

Frequencies	LF **HF** UHF
Material	Epoxy
Operating Temperature	-40°C to 85°C
IP Class	IP67
Compliance	RoHs & Reach, CE
Key Features	Small Size, Ultra Thin, High Durability



Full Specifications

Product ID	1035
Material	Epoxy
Shape	Potted
Short Description	Tiny HF RFID transponders for enclosure into virtually any form factor.
Long Description	Embeddable RFID transponders allow manufacturers to integrate HID Global electronic components seamlessly into tag designs optimized for any application. Piccolino Tag transponders are for space-constrained applications, our smallest disc-shaped units deliver high performance and up to a 16 kbit read-write memory.
Key Features	Small Size, Ultra Thin, High Durability
Main Use	Embeddable RFID
Article Type	DISC TAG
Color	Transparent
Thickness [mm]	1
Operating Temp °C (min)	-40
Operating Temp °C (max)	85
Storage Temp °C (min)	-40
Storage Temp °C (max)	85
IP Class	IP67

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

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Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	Not Specified
Attachment Method	Embed
Compliance	RoHs & Reach, CE

VARIANTS AND ICS

ID	Variant	Band	Type	ISO
1035-01-260-00	D9.5x1mm	HF	ICODE SLIX	ISO/IEC 15693 & 18000-3
1035-01-267-00	D9.5x1mm	HF	MB89R118	ISO/IEC 15693 & 18000-3
1035-02-264-00	D7.5x1mm	HF	ICODE SLIX 2	ISO/IEC 15693 & 18000-3

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