Transponder

DISC TAG

PART ID:

1035-01-264-00

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

Main Specifications

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

Chip Specification (Chip 264)

Chip	NXP - ICODE SLIX 2
Frequency	13.56 MHz (HF)
Memory	UID 8 Byte; User 2528 Bit
Norm	ISO/IEC 15693 & 18000-3

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 electronic components seamlessly into tag designs optimized for any application. TECTUS small 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

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Storage Temp °C (max)	85
IP Class	IP67
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
1035-01-267-00	D9.5x1mm	HF	MB89R118	ISO/IEC 15693 & 18000-3
1035-01-264-00	D9.5x1mm	HF	ICODE SLIX 2	ISO/IEC 15693 & 18000-3
1035-02-264-00	D7.5x1mm	HF	ICODE SLIX 2	ISO/IEC 15693 & 18000-3

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