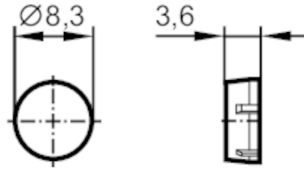




RFID tag

ID-TAG/8.3X3.6/06



mounting hole: Ø 8.0 x 3.7 mm



Application

Operating temperature (active)	[°C]	-40...85
Peak temperature (passive)	[°C]	90

Electrical data

Operating frequency	[MHz]	13,56
Memory size	[bit]	896
Memory type		EEPROM
Chip type		ICODE SLIX
Number of blocks		28
Block size	[Byte]	4
Unique Identification Number (UID)	[Byte]	8
RFID standard		ISO 15693
Max. read cycles		unlimited
Max. write cycles		100000

Operating conditions

Ambient temperature	[°C]	-40...85
Storage temperature	[°C]	-40...90
Protection		IP 68

Tests / approvals

Radio approval		ISO 15693
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Mechanical data

Weight	[g]	3.75
Type of mounting		Press-fit housing; Installation in metal; Installation in non-metal
Dimensions	[mm]	Ø 8.3 / L = 3.6
Materials		housing: PPA GF30; epoxy resin

Remarks

Pack quantity		10 pcs.
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