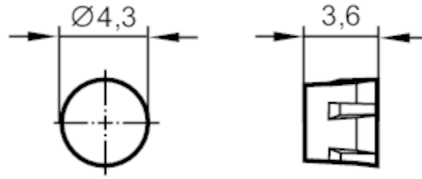




RFID tag

ID-TAG/4,35X3,6/03 - 896 bit

mounting hole $\varnothing 4.0 \times 3.7$ mm

Application

Installation	Installation on metal and non-metal materials
Operating temperature (active) [°C]	-40...85
Peak temperature (passive) [°C]	125

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...125
Protection	IP 68

Tests / approvals

Radio approval	ISO 15693
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Mechanical data

Weight [g]	1.6
Type of mounting	Installation on metal and non-metal materials
Dimensions [mm]	$\varnothing 4.35$ / L = 3.6
Materials	PPA GF30; epoxy resin potted

Remarks

Pack quantity	10 pcs.
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E80381



RFID tag

ID-TAG/4,35X3,6/03 - 896 bit

Other data

Reading distance when mounted on non-metal (mm)

ANT410 / DTI410	4
ANT411 / DTI411	5
ANT420 / DTI420 / DTM424 / DTI424 / DTM426	2
ANT421 / DTI421 / DTM425 / DTI425 / DTM427	5
ANT430 / DTI430 / DTM434 / DTI434 / DTM436	5
ANT431 / DTI431 / DTM435 / DTI435 / DTM437	10
ANT513 / DTI513 / DTC510	10
ANT515 / DTI515 / ANT516 / DTI516	-
ANT600 / DTI600	-