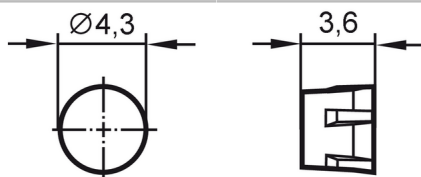


E80381



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 the 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
Mechanical data	
Weight [g]	1.6
Type of mounting	Installation on metal and non-metal materials
Dimensions [mm]	$\varnothing 4.35$ / L = 3.6
Material	PPA GF30; epoxy resin potted
Remarks	
Pack quantity	10 pcs.

E80381



RFID tag

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

Other data

Reading distance when mounted on non-metal (mm)

ANT410 / DTI110 / DTI410	4
ANT411 / DTI111 / DTI411	5
ANT420 / DTI120 / DTI420 / DTI124 / DTI424 / DTM424 / DTM426	2
ANT421 / DTI121 / DTI421 / DTI125 / DTI425 / DTM425 / DTM427	5
ANT430 / DTI130 / DTI430 / DTI134 / DTI434 / DTM434 / DTM436	5
ANT431 / DTI131 / DTI431 / DTI135 / DTI435 / DTM435 / DTM437	10
ANT513 / DTI213 / DTI513 / DTC510	10
ANT515 / DTI215 / DTI515 / ANT516 / DTI216 / DTI516	-
ANT600 / DTI600	-