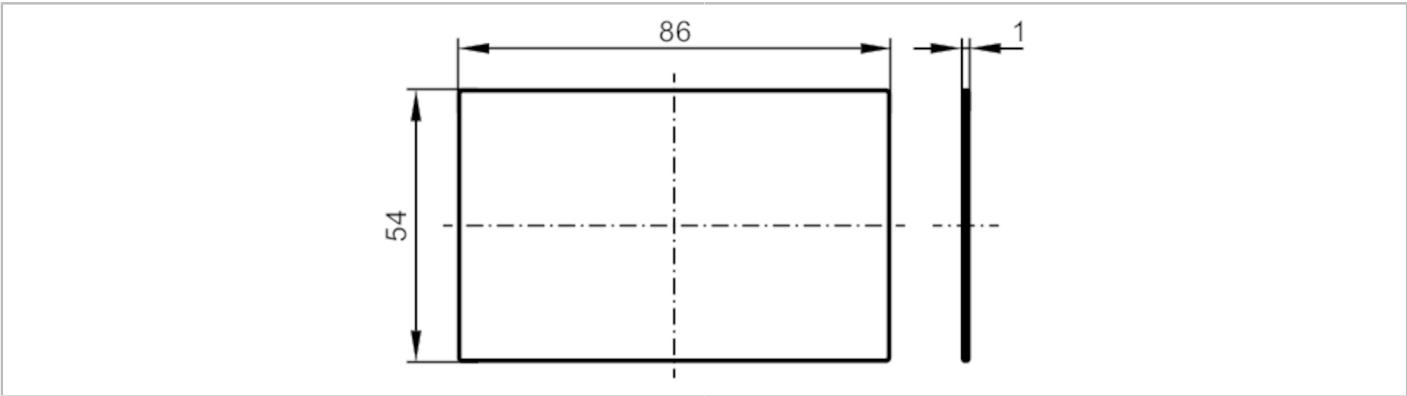




RFID tag

ID-TAG/86X54/06



Application		
Operating temperature (active)	[°C]	-30...50
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]	-30...50
Protection		IP 67
Tests / approvals		
Shock resistance	DIN IEC 68-2-27	40 g 18 ms
Vibration resistance	DIN IEC 68-2-6	10 g 10...2000 Hz
Radio approval		ISO 15693
Mechanical data		
Weight	[g]	57.2
Dimensions	[mm]	54 x 86 x 1
Materials		PVC
Remarks		
Pack quantity		10 pcs.

E80407



RFID tag

ID-TAG/86X54/06

Other data

Reading distance when mounted on non-metal (mm)

ANT410 / DTI410	22
ANT411 / DTI411	35
ANT420 / DTI420 / DTM424 / DTI424 / DTM426	20
ANT421 / DTI421 / DTM425 / DTI425 / DTM427	65
ANT430 / DTI430 / DTM434 / DTI434 / DTM436	50
ANT431 / DTI431 / DTM435 / DTI435 / DTM437	85
ANT513 / DTI513 / DTC510	120
ANT515 / DTI515 / ANT516 / DTI516	50
ANT600 / DTI600	230