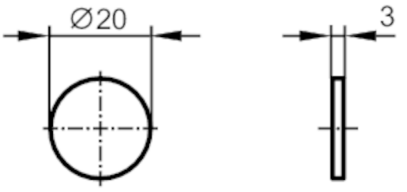
E80377

RFID tag

ID-TAG/R20X2,5/06



Application		
Operating temperature (active)	[°C]	-40...85
Peak temperature (passive)	[°C]	90; (duration of test: 1 x 100 h)
Electrical data		
Operating frequency	[MHz]	13,56
Memory size	[bit]	2528
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
Mechanical data		
Weight	[g]	1.85
Type of mounting		installation on non-metal materials; (sticking to a surface)
Dimensions	[mm]	Ø 20 / L = 3
Materials		PPA
Remarks		
Pack quantity		1 pcs.

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Other data

Reading distance when mounted on non-metal (mm)

ANT410 / DTI410	14
ANT411 / DTI411	20
ANT420 / DTI420 / DTM424 / DTI424 / DTM426	12
ANT421 / DTI421 / DTM425 / DTI425 / DTM427	30
ANT430 / DTI430 / DTM434 / DTI434 / DTM436	25
ANT431 / DTI431 / DTM435 / DTI435 / DTM437	40
ANT513 / DTI513 / DTC510	50
ANT515 / DTI515 / ANT516 / DTI516	25
ANT600 / DTI600	110