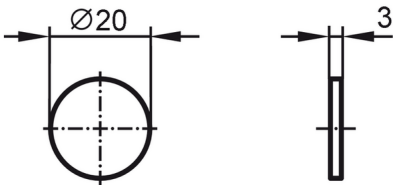




RFID tag

ID-TAG/R20X2,5/06



Application			
Peak temperature (passive)	[°C]	140; (duration of test: 1 x 100 h)	
Electrical data			
Memory size	[bit]	gesamt	2592
		UID	64
		User	2528
Memory type		EEPROM	
Chip type		ICODE SLIX2	
Number of the blocks		79	
Block size	[Byte]	4	
Max. read cycles		unlimited	
Max. write cycles		100000	
RFID			
Operating frequency	[MHz]	13,56	
RFID standard		ISO 15693	
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]	2.9	
Type of mounting		installation on non-metal materials; (sticking to a surface)	
Dimensions	[mm]	Ø 20 / L = 3	
Material		PPA	
Remarks			
Pack quantity		1 pcs.	

E80377



RFID tag

ID-TAG/R20X2,5/06

Other data

Reading distance when mounted on non-metal (mm)

ANT410 / DTI110 / DTI410	14
ANT411 / DTI111 / DTI411	20
ANT420 / DTI120 / DTI420 / DTI124 / DTI424 / DTM424 / DTM426	12
ANT421 / DTI121 / DTI421 / DTI125 / DTI425 / DTM425 / DTM427	30
ANT430 / DTI130 / DTI430 / DTI134 / DTI434 / DTM434 / DTM436	25
ANT431 / DTI131 / DTI431 / DTI135 / DTI435 / DTM435 / DTM437	40
ANT513 / DTI213 / DTI513 / DTC510	50
ANT515 / DTI215 / DTI515 / ANT516 / DTI216 / DTI516	25
ANT600 / DTI600	110