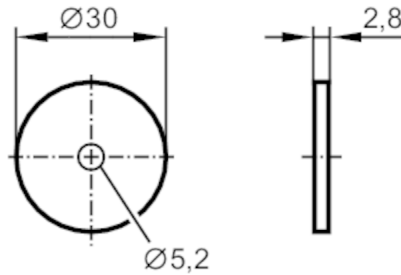


E80426



RFID tag

ID-TAG/D30x2.5/6 - 2528 bit



Application		
Operating temperature (active) [°C]		-40...85
Peak temperature (passive) [°C]		90
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...90
Protection		IP 68; IP 69K
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]		31
Type of mounting		installation on non-metal materials; (screw fastening ; sticking to a surface)
Dimensions [mm]		Ø 30 / L = 3
Materials		PA 6 black
Remarks		
Pack quantity		10 pcs.

E80426



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Other data

Reading distance when mounted on non-metal (mm)

ANT410 / DTI410	15
ANT411 / DTI411	20
ANT420 / DTI420 / DTM424 / DTI424 / DTM426	15
ANT421 / DTI421 / DTM425 / DTI425 / DTM427	40
ANT430 / DTI430 / DTM434 / DTI434 / DTM436	30
ANT431 / DTI431 / DTM435 / DTI435 / DTM437	50
ANT513 / DTI513 / DTC510	65
ANT515 / DTI515 / ANT516 / DTI516	35
ANT600 / DTI600	140