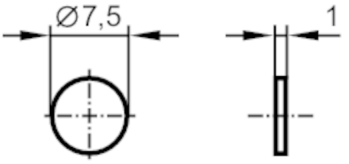
E80406

RFID tag

ID-TAG/7.5X1.0/06



Application			
Operating temperature (active)	[°C]	-40...85	
Peak temperature (passive)	[°C]	85	
Electrical data			
Operating frequency	[MHz]	13,56	
Memory size	[bit]	896	
Chip type		ICODE SLIX	
Number of blocks		28	
Block size	[Byte]	4	
Unique Identification Number (UID)	[Byte]	8	
RFID standard		ISO 15693	
Operating conditions			
Ambient temperature	[°C]	-40...85	
Storage temperature	[°C]	-40...85	
Protection		IP 68	
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)
Mechanical data			
Weight	[g]	1.85	
Dimensions	[mm]	Ø 7.5 / L = 1	
Materials		housing: Epoxydharz	
Remarks			
Pack quantity		10 pcs.	

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Other data	
Reading distance when mounted on non-metal (mm)	
ANT410 / DTI410	10
ANT411 / DTI411	10
ANT420 / DTI420 / DTM424 / DTI424 / DTM426	10
ANT421 / DTI421 / DTM425 / DTI425 / DTM427	20
ANT430 / DTI430 / DTM434 / DTI434 / DTM436	15
ANT431 / DTI431 / DTM435 / DTI435 / DTM437	25
ANT513 / DTI513 / DTC510	30
ANT515 / DTI515 / ANT516 / DTI516	10
ANT600 / DTI600	-