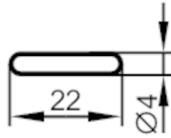


E80385



RFID tag

ID-TAG/D4X22/03 - 2528 bit



Application

Application	coding of workpiece carriers in routing conveyors	
Operating temperature (active) [°C]	-20...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]	-20...85	
Storage temperature [°C]	-40...90	
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
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 4 / L = 22	
Materials	glass	

Remarks

Pack quantity	10 pcs.	
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Other data

Reading distance when mounted on non-metal (mm)

ANT410 / DTI410	5
ANT411 / DTI411	10
ANT420 / DTI420 / DTM424 / DTI424 / DTM426	5
ANT421 / DTI421 / DTM425 / DTI425 / DTM427	20
ANT430 / DTI430 / DTM434 / DTI434 / DTM436	15
ANT431 / DTI431 / DTM435 / DTI435 / DTM437	30
ANT513 / DTI513 / DTC510	40
ANT515 / DTI515 / ANT516 / DTI516	10
ANT600 / DTI600	-