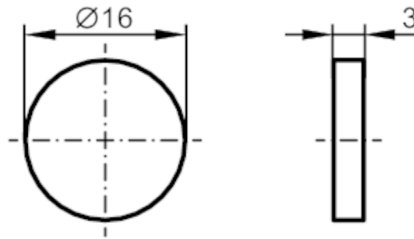


E80344



RFID tag

ID-TAG/16X3/06



Application	
Application	coding of workpiece carriers in routing conveyors
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]	-25...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
Radio approval	ISO 15693
Mechanical data	
Weight [g]	12
Type of mounting	installation on non-metal materials; (sticking to a surface)
Dimensions [mm]	Ø 16 / L = 3
Materials	PPS
Remarks	
Pack quantity	10 pcs.

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RFID tag

ID-TAG/16X3/06

Other data

read distance (mm)

ANT410 / DTI410	10
ANT411 / DTI411	15
ANT420 / DTI420 / DTM424 / DTI424 / DTM426	10
ANT421 / DTI421 / DTM425 / DTI425 / DTM427	25
ANT430 / DTI430 / DTM434 / DTI434 / DTM436	20
ANT431 / DTI431 / DTM435 / DTI435 / DTM437	35
ANT513 / DTI513 / DTC510	45
ANT515 / DTI515 / ANT516 / DTI516	20
ANT600 / DTI600	90