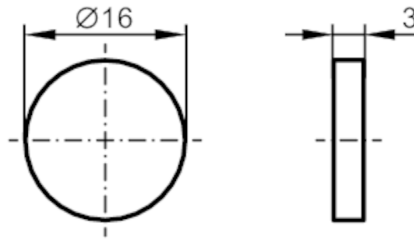


E80344



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]	10
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	10
ANT411	15
ANT420 / DTM424 / DTM426	10
ANT421 / DTM425 / DTM427	25
ANT430 / DTM434 / DTM436	20
ANT431 / DTM435 / DTM437	35
ANT513 / DTC510	45
ANT515 / ANT516	20
ANT600	90