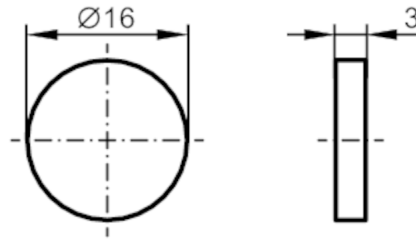


# E80344



## 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.

# E80344



## 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	-