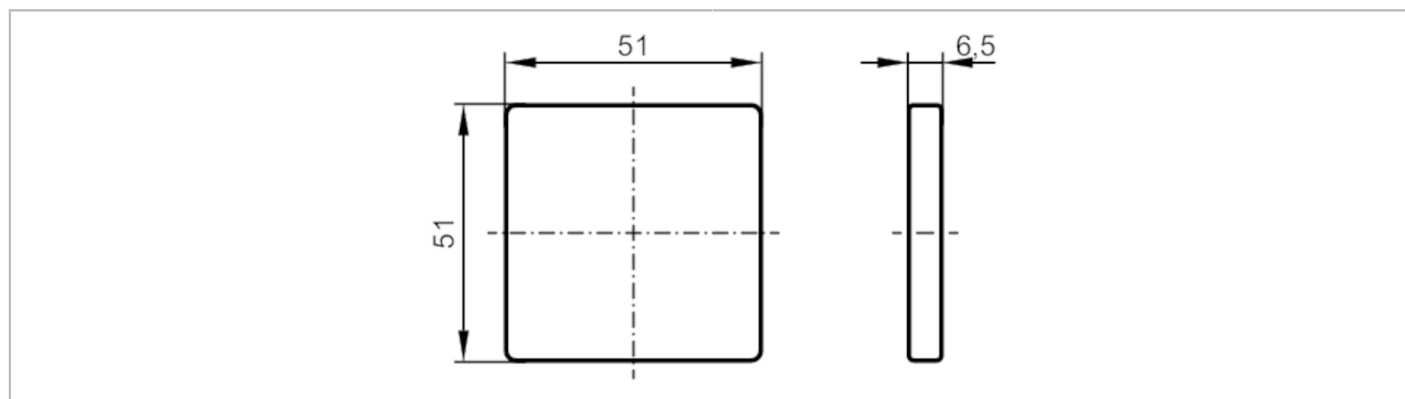


# E80400



## RFID tag

ID-TAG/51x51/06



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	
Operating conditions		
Ambient temperature [°C]	-55...240	
Note on ambient temperature	1,5 h 185 °C	
	1 h 200 °C	
	0,75 h 220 °C	
	0,5 h 240 °C	
	maximum dwell time at maximum ambient temperature	
Protection	IP 68	
Tests / approvals		
Shock resistance	EN 60068-2-29	40 g 18 ms
Vibration resistance	EN 60068-2-6	10 g 10...2000 Hz
Radio approval	ISO 15693	
Mechanical data		
Weight [g]	281	
Type of mounting	Installation on metal and non-metal materials; (screw fastening: spacer E80401; sticking to a surface)	
Dimensions [mm]	51 x 6.5 x 51	
Materials	PPS	
Remarks		
Pack quantity	10 pcs.	

# E80400



## RFID tag

ID-TAG/51x51/06

### Other data

#### read distance (mm)

ANT410	20
ANT411	25
ANT420 / DTM424 / DTM426	15
ANT421 / DTM425 / DTM427	50
ANT430 / DTM434 / DTM436	40
ANT431 / DTM435 / DTM437	65
ANT513 / DTC510	100
ANT515 / ANT516	50
ANT600	200