



Model Number

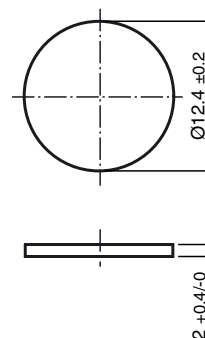
IPC11-12

Data carrier

Features

- Battery-free data carrier
- 40 bit fixcode free programmable
- Readable and writable from both sides
- Protection degree IP68

Dimensions



Technical data

General specifications

Operating frequency	125 kHz
Transfer rate	2 kBit/s

Memory

Chip Type	Q5
Type/Size	EEPROM 40 bit fixcode free programmable
Read cycles	unlimited

Ambient conditions

Ambient temperature	-25 ... 85 °C (-13 ... 185 °F)
Storage temperature	-40 ... 130 °C (-40 ... 266 °F) for 1000 hours ≤ 150 °C (423 K) for 24 hours -20 ... 160 °C (253 ... 433 K) for 100 x 10 minutes with transposition in 30 seconds

Mechanical specifications

Protection degree	IP68
Material	
Housing	PPS and Epoxy (black)

Compliance with standards and directives

Standard conformity	
Protection degree	EN 60529

Notes

The transponder can be read and written from either side.