



Model Number

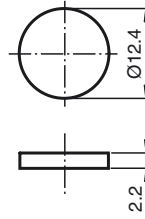
IPC02-12

Code carrier

Features

- Battery-free code carrier
- 40 bit fix code
- Readable from both sides
- Protection degree IP68

Dimensions



Technical data

General specifications

Operating frequency	125 kHz
Transfer rate	2 kBit/s

Memory

Chip Type	EM4102 Unique (EM Microelectronic)
Type/Size	ROM 64 Bit (40 Bit code, 24 bit data security)
Read cycles	unlimited

Ambient conditions

Ambient temperature	-25 ... 85 °C (-13 ... 185 °F)
Storage temperature	-40 ... 130 °C (-40 ... 266 °F)

Mechanical specifications

Protection degree	IP68
Material	
Housing	Epoxy (black)
Mass	0.6 g

Compliance with standards and directives

Standard conformity	
Protection degree	EN 60529

Notes

The transponder can be read from either side.