



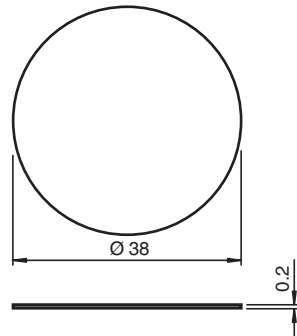
## RFID Transponder IQC21-38L 500pcs

- Operating frequency 13.56 MHz
- Conforms to ISO 15693
- Adhesive, sturdy paper label
- 64 bit Fixcode
- 896 bits memory available

Data carrier



### Dimensions



### Technical Data

<b>General specifications</b>	
Operating frequency	13.56 MHz
<b>Memory</b>	
Chip Type	I-CODE SLIX (NXP)
EEPROM	896 Bit
UID	64 Bit
Memory organization	4 bytes/block
Read cycles	unlimited
Write cycles	100000
Data retention period	50 years
<b>Directive conformity</b>	
Radio equipment	
Directive 2014/53/EU	EN 300330
RoHS	
Directive 2011/65/EU (RoHS)	IEC/EN 63000
<b>Standard conformity</b>	
Degree of protection	EN 60529

Release date: 2022-12-15 Date of issue: 2022-12-15 Filename: 304029\_eng.pdf

Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

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## Technical Data

RFID	ISO/IEC 15693-1 ISO/IEC 15693-2 ISO/IEC 15693-3 ISO/IEC 18000-3
<b>Ambient conditions</b>	
Ambient temperature	-40 ... 85 °C (-40 ... 185 °F)
Storage temperature	-40 ... 85 °C (-40 ... 185 °F)
<b>Mechanical specifications</b>	
Housing height	0.2 mm
Housing diameter	38 mm
Degree of protection	IP67
<b>Material</b>	
Housing	Paper
Installation	Adhesive
Mass	1 g
Construction type	Label
Note	Packaging unit, 500-piece