



sokymat

**Poly Tag 340 I-code SLI
13.56MHz ISO15693**

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|---------------------|--|--------------------|--|
| Chip type: | I-Code SLI 1 kbits Read/Write | | * Test conditions and remarks |
| Physical: | Diameter: | 34.0 mm ± 0.3 mm | |
| | Thickness: | 8.0 mm ± 0.3 mm | |
| | Hole: | 5.6 mm ± 0.3 mm | |
| | Weight: | 7.8 g | |
| | Material: | PA6 High impact | |
| | Color: | Black | |
| Electrical: | Operating frequency: | 13.8 MHz ± 0.5 MHz | *At room temperature, before chip modulation |
| Chemical: | Water immersion IP 68 | | *20°C, 24h, 1m |
| | Refer to the application note "PA6 - SOK002" | | |
| Mechanical: | Vibration | IEC 68.2.6 | *10g, 10...2000Hz, 3 axis, 2.5h |
| | Shock | IEC 68.2.29 | *40g, 18ms, 6 axis, 2000 times |
| Thermal: | Storage: | -40°C to +90°C | * 1x 1000h |
| | | +100°C | * 1x 100h |
| | Shock/fatigue: | -30°C to +90°C | * 50x 10min with transition in 30s |
| | Operating: | -25°C to +85°C | |
| Part number: | 629131 | | |

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