



sokymat

**Epoxy Disc Ø 30.0 x 1.0 mm
+ hole 3.2 mm I-Code SLI
13.56 MHz ISO 15693**

Chip type:	I-Code SLI – read / write 1 kbits ISO 15693		* Test conditions and remarks
Physical:	Diameter:	30 mm ± 0.5 mm	
	Thickness:	1.0 mm ± 0.3 mm	
	Centre hole:	3.2 mm	
	Material:	Laminated epoxy with glass fiber	
	Color:	Black	
Electrical:	Operating frequency:	13.8 MHz ± 0.7 MHz	*At room temperature
Chemical:	Water (IP66),		
	Good stability for mineral oil, ethanol, petrol, fuel, etc		
	Refer to the application note "Epoxy chemical stability"		
Thermal:	Storage:	-40°C to +85°C	* 1x 1000h
	Peak:	+140°C	* 1x 24h
	Shock/fatigue:	-25°C to +100°C	* 50x 5min with transposition in 20s
	Operating:	-25°C to +85°C	
Part number:	629143		

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ASSA ABLOY Identification Technologies GmbH, Am Klängenweg 6A, 65396 Walluf, Germany Tel: +49 6123 791 0 Fax: -110 email: info@aaitg.com web: www.aaitg.com