

## Datasheet PRDCRS/PRDCWS

RFID ISO card, LF 134kHz, HDX, Read Only/Read Write  
ISO 11785 Read Only Industrial Number format

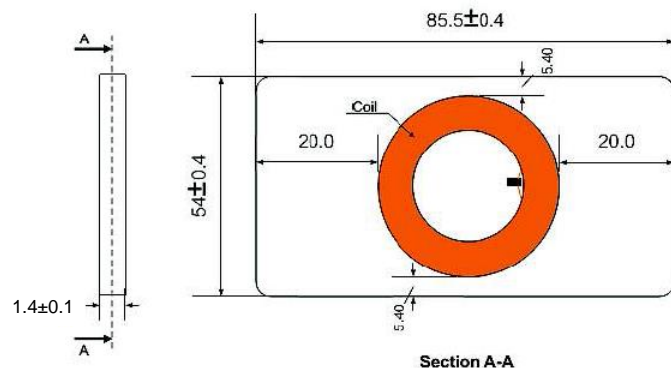
### Characteristics

(at ambient temperature unless noted otherwise)

	PRDCRS	PRDCWS
<b>Physical</b>		
Dimensions	85.5mm ± 0.4mm x 54 mm ± 0.4mm x 1.4mm ± 0.1mm	
Material	Polyvinyl Chloride (PVC)	
Color	White, without print	
Weight	12g	
Protection Class	Per ISO 7810	
<b>Electrical</b>		
Operating Frequency	134.2kHz	
Memory	64bits (Read Only)	80bits (Read Write)
Transmission Principle	Half Duplex (HDX), Downlink ASK, Uplink FSK	
Write Cycles	--	100,000
Memory Retention	> 20years	
EMC	Memory is not affected by normal electromagnetic interference or x-rays	
<b>Thermal</b>		
Operating Temperature	-25°C to +85 °C	
Storage Temperature	-25°C to +85 °C	

### Drawing

(Dimensions in mm)



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