

Datasheet PRDCRS/PRDCWS

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

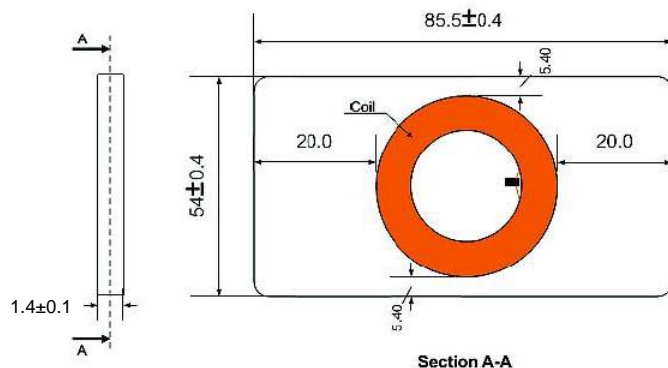
Characteristics

(at ambient temperature unless noted otherwise)

	PRDCRS	PRDCWS
Physical		
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	
Electrical		
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	
Thermal		
Operating Temperature	-25°C to +85 °C	
Storage Temperature	-25°C to +85 °C	

Drawing

(Dimensions in mm)



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