

Product Datasheet

Advancing RFID Reader Technology



Long Range Card



Description:	Long range clamshell card		
IC type:	UNIQUE – read only 64bits		
Physical	L:	85.6mm	
	W:	53.98mm	
	Thickness:	1.8mm	
	Material:	Hard Shell:=ABS, Cover Foil:=PVC	
	Color:	white	
Electrical:	Operating Frequency:	125KHz or 13.56MHz	
Read range	Up to 18cm	Tested by ID-12	
	Up to 25cm	Tested by ID-20	
	Up to 40cm	Tested by ID-40	
	Up to 125cm	Tested by ID125	
	Up to 180cm	Tested by ID-180	
Thermal:	Storage temperatures:	N/A	
	Operating temperatures:	-10°C and +50°C	
Chemical:	Water immersion IP67	N/A	
	Aqueous solution of salts	N/A	
	Unleaded gasoline	N/A	
	Petroleum	N/A	
	Mineral and vegetable oil	N/A	
Special:	Upon request other colors are available (Black, Blue, Red, Green) Upon request other chip technologies are available. Upon request other dimensions are available.		
Part number:	www.id-innovations.com		

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Subject to modifications 10/06