

Product Datasheet

Advancing RFID Reader Technology



Long Range Card



Description:	Long range ISO card		
IC type:	UNIQUE – read only 64bits		
Physical	L:	85.6±0.013mm	
	W:	53.98±0.05mm	
	Thickness:	0.8±0.04mm	
	Material:	PVC,PET	
	Color:	white	
Electrical:	Operating Frequency:	125KHz or 13.56MHz	
Read range	Up to 12cm	Tested by ID-12	
	Up to 35cm	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:			