



COMBO Card MIFARE 1K & Q5

Description	Configurable, flexible COMBO Card design to suit to most 13.56 MHz and 125 kHz proximity systems.			
IC type:	- MIFARE Standard MF1 S50. (1 kbytes data memory) - Q5 configured in RF/64 ASK Manchester (224 bits user data memory)			
Physical:	Thickness:	0.76 mm	± 0.08 mm	
	Length:	85.60 mm	+ 0.12 / - 13 mm	
	Width:	53.98 mm	+ 0.05 / - 0.06 mm	
	Color:	White / white		
Printing:	Both sides are full printable with offset, thermo-transfer and dye sublimation printing.			
Slots:	1 position for slot is available as an option.			
Contact module:	Customer may embed a contact module at ISO position.			
Electrical:	Operating Frequency:	13.3 MHz 122 kHz	±0.800 MHz ± 6 kHz	
Material:	PVC, white / white (Glossy).			
Thermal:	-35 ^o C and +50 ^o C	(-30 ^o F and +122 ^o F)	according to ISO 7816 .	
Resistance:	The card is designed to resist common stress known from access control and time attendance systems.			