

Product Model : Mifare S50 Card Clamshell

Product Name : 13,56 MHz Clamshell Card

Description : Clamshell Card is a ABS plastic housing and a lower cost RFID card solution

	Applications: Security / Access Control
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Preliminary Specification — 13,56 MHz Clamshell Card	
Mechanical Dimension	L 86 x W 54 x T 1.8 mm
Working Frequency	13,56 MHz
Reading Range	5-10 cm (Depending on the reader design)
Material	Shell, ABS / Cover Foil, PVC
Operating Temperature	-20°C ~ 55°C
Storage Temperature	-20°C ~ 55°C
Approx. Weight	11.0 g
Color	White
Rosh	Compliant
Enclosure rating	IP rating 66
Assembly	
Printing	ID Numbering Printing
Option	Silk Screen / Custom Logo
Packaging	2000 pcs / carton (100 pcs / box, 20 boxes / carton)
Available RFID Chip	
13.56 MHz — MIFARE S50 (1K), MIFARE S70 (4K), MIFARE Ultralight, MIFARE DESFire V0.6, I.CODE SLI, MIFARE 1K compatible, Tag-it Plus, Tag-it Pro, Tag-it Standard	
860-960MHz, EPC Gen2 protocol – ISO/IEC 18000-6C Alien-H3/H4 : Impinj-M3/M4	
125 KHz —WS4100, EM4200, EM4205/ EM4305, ATA5557, HITAG1 / 2, HITAG S256 / S2048	

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