

## DATA SHEET

### SILICONE LF RFID WRISTBAND

#### Overview

This low frequency RFID Silicone Wristband is designed for personal identification applications such as access control for amusement parks, concerts and conferences, recreational venues, museums, exhibitions and more. The wristband's style and materials make it particularly suitable for saunas, swimming pools, spas and other high humidity environments. Easy clean characteristics also make it suitable for food processing areas, etc. RFID wristbands can enable collection of data, control access to areas or services or drive interactive displays, promoting visitor engagement and providing valuable data to event organisers.



#### Specifications:

Dimensions	Available in two diameters: 195mm and 180mm
Reading Range:	<1cm
Functionality:	Read Only
Operating Frequency:	125kHz
Material:	Silicone encapsulation, epoxy tag enclosed
Protocol:	UNIQUE/EM4102
Standard Colour:	White
Assembly:	Direct encapsulation
Operating Temperature:	-20oC to + 85 oC
IC Technologies Available:	TK4100
Packaging:	100 pieces / bag, 1000 pieces / carton Carton weight : 14.5Kg Carton size: 500 x 240 x 320 mm