



## ID BAND

# DRAFT

<b>Chip type:</b>	Mifare 1K – ISO 14443A Q5 – R/W 256Kbits UNIQUE – read only 64bits		
<b>Physical:</b>	Strap width	16 mm	
	Strap thickness:	1.5 mm	
	Strap length :	235 mm [ to be updated]	
	Material:	Strap in TPE-E shore hardness D20 Housing and Buckle in PC	
	Color:	to be defined [Blue samples already available]	
<b>Electrical:</b>	Operating frequency:	125 kHz ± 6 kHz 14.5 MHz ± 0.75 MHz (for Mifare 1K)	* At room temperature
<b>Chemical:</b>	Water immersion IP67		* 20°C, 35min, 1m
<b>Thermal:</b>	Storage:	-25°C to +80 °C	
	Operating:	-25°C to +100 °C	
<b>Printing:</b>	Upon request on the strap either on the buckle		
<b>Part number:</b>	607045 with Mifare 1K 612045 with Q5 601045 with read only 64bits		