



#### APPLICATIONS USED IN:

- MyChild
- WanderWatch

#### OVERVIEW:

The Cut-Band is a security and monitoring device that attaches to a patient's limb using a thin, soft and flexible band of conductive material that is proprietary to McRoberts. The tag has metal pins on either side that create an electronic circuit when the band is pulled through. The bands are one-way adjustable and Latex-free so they only can be removed by being cut off.



#### FEATURES:

- Tag Locating Message (TLM) provides tag supervision and locating.
- If TLM signals are missed, an alarm is generated.
- Automatically engages doors and elevators for perimeter security.
- Cutting the band to remove a tag generates an alarm.
- Option for sensing capability is available.
- Unique electronic serial number identifies each tag.
- Tags auto-enroll in the system.
- High-capacity 3V lithium ion coin cell battery. One-year prorated warranty.
- Tags are water-resistant.
- Eastman Tritan TX1001 amorphous copolyester case provides:
  - o Smooth surface for easy cleaning
  - o Attractive, high-impact case
  - o Hydraulic stability
  - o Chemical-resistant
  - o Heat-resistant
  - o Tinsel strength of 7,700 psi

#### SPECIFICATIONS:

Operating Temperature:	14°F (-10°C) to 122°F (50°C)
Humidity:	95% non-condensing
Dimensions:	1.62"(41.4mm) L x 1.14"(28.8mm) W x 0.48"(12.1mm)
Weight:	0.32oz (9g)
Input Frequency:	307 kHz
Output Frequency:	433.92MHz
Transmit Rate:	16 Seconds for Supervision. Immediate for alarms.