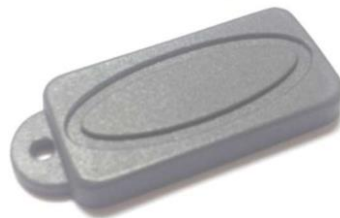


## **BLING : UHF Jewelry Tag**

**Product Code: WL20U**



- Bling is designed as near field UHF tag for use in tracking jewelry items. It can be tied to jewelry articles with tying loop and provides excellent reliability and read-range performance.
- It gives a consistent read-range of about 1-2feet\* with handheld reader when tied with jewelry.

### **Technical Specifications:**

Electrical:	Operating Frequency : (EU)865~868 MHz / (US)902~928 MHz Operating Mode : Passive (battery-less transponder) Read Range : up to 1m* (Reader and antenna dependent)
Chip Type:	Chip Impinj M730 EPC and User Memory 128-bit TID Memory 96-bit / 48-bit unique serial number Data retention of up to 10 years
Mechanical:	Dimension : 32x13x3mm Material : ABS IP rating : IP65
Thermal:	Operating Temp. : -20°C to +55°C Storage Temp. : -10°C to +65°C
Optional:	Logo printing/Laser engraving at extra cost.

\* Read-range achieved using standard testing methodology. Read range will vary with reader hardware and output power.

Preliminary Data Sheet: Certain specification subject to change.