

UHF TAGS

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 1.5m* (Reader and antenna dependant)
Chip Type:	Alien Higgs 3 EPC Class 1 Gen 2
	EPC 96 bit extendable up to 480 bits
	User Memory 512 bit
	TID 64 bits unique
	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.