

RFID Seal Tag





Part Name

Seal Tag

Material

ABS+PA

Size

325*31*8mm

Operating Frequency

860-960MHz

Chip

Ucode G2IM

Antenna Size

43 x 21 mm

Die-cut Size

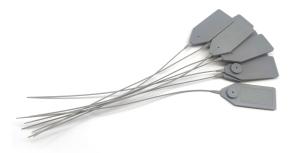
45 x23 mm

RF Protocol

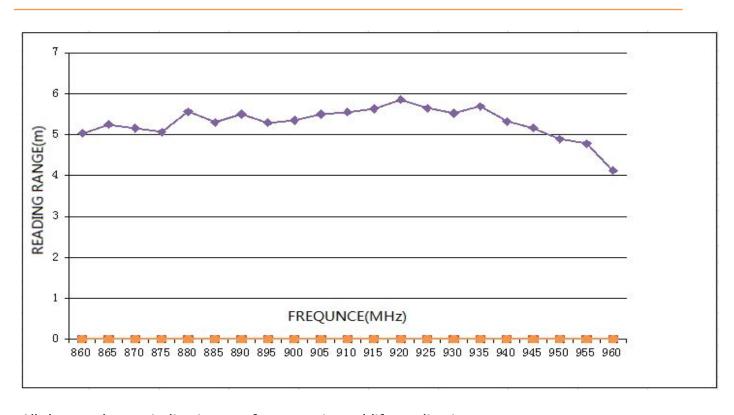
ISO 18000-6C, EPC Class1 Gen2

Feature

- 256 bits EPC ,512 bits user memory
- > 96 bit Tag IDentifier (TID) including 48bit factory locked unique serial number
- Small label sizes, long read ranges due to high chip sensitivity



Delivery Formats	Dry inlay, wet inlay, tag
Antenna dimensions(CDxMD)	43x21mm
Die-cut dimensions	45x23mm
Inlay substrate material	PET
Standard pitch	35mm
Standard web width	60mm
Operating temperature	-40 to 185 °F[-40 to 85°C]
Quality assurance	Compliant 100% read tested with out-of tolerance inlay marked
Un-wind direction	Inlay-side Out
Core size with adaptor insert	76mm
Average of units per roll	5000
Shelf Life: minimum of 2 years from the date of manufacture in	20°C / 68°F, 50% RH



All the graphs are indicative: performance in real life applications may vary.