Technology Solutions for Retail



RFID Jewelry Tag
CE331162

The CE331162 RFID tag was specially designed for the jewelry industry and other high-value product traceability applications. It significantly reduces the time required for inventories, lowers losses and improves in-store stock control.

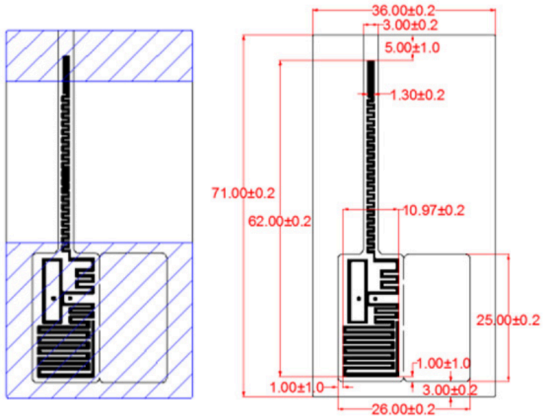
PHYSICAL CHARACTERISTICS

Model	CE331162
Inlay size	11 × 62 mm
Product size	26 × 68 mm
Material	PET
Color	White
Installation method	Hanging
Printing	Customizable

GL Retail & Investments LLC
20801 Biscayne Blvd, Suite 403, Aventura, FL 33180, USA
david@glretail.us
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RFID CHARACTERISTICS

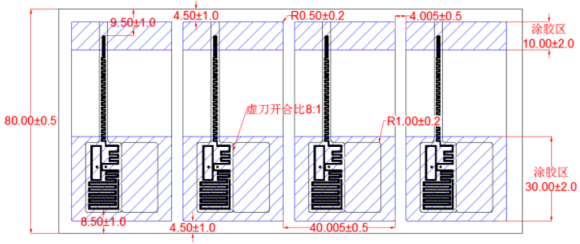
Protocol	ISO/IEC 18000-6C & EPCglobal Class 1 Gen 2
Operating frequency	860 – 960 MHz
Integrated circuit (IC)	Impinj Monza R6-P
EPC Memory	128 bits
User memory	32 bits
Unique TID	48 bits
Kill Password	32 bits
Access Password	32 bits
Read range	Up to 5 meters
Expected read cycles	100,000 cycles
Data retention	10 years



PACKAGING

Packing format	Cardboard box
Inner diameter	3 inches
Quantity per roll	2000 units
Roll size	≤ 250 mm
Rolls per box	6 rolls
Box dimensions	460 × 230 × 280 mm

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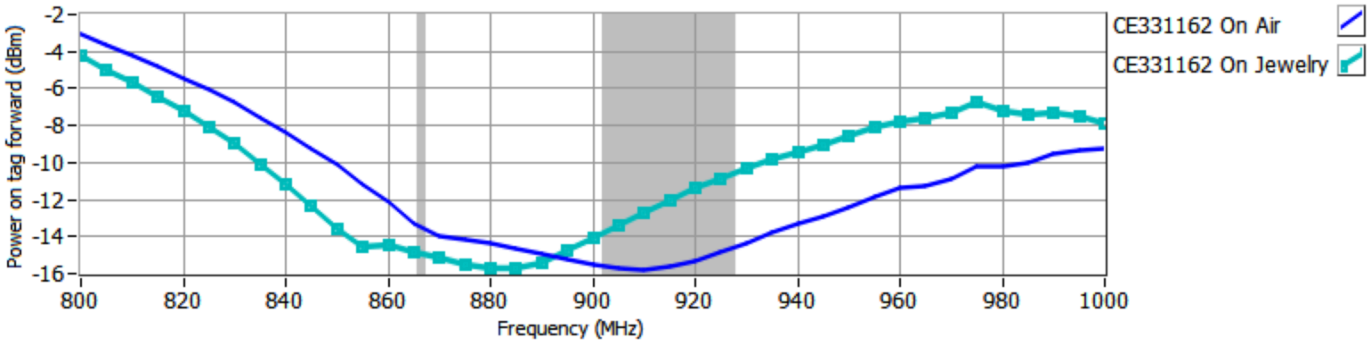


ENVIRONMENTAL REQUIREMENTS

Operating temperature	5 ~ 60 °C
Storage temperature	20 ~ 30 °C
ESD protection	2 KV
Shelf life	1 year in anti-static bag at 20 ~ 30 °C / 20 % ~ 60 % RH (from manufacture)

READ RANGE

Powered by Tagformance, Voyantic Ltd.



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