Perfect id
a Syrma SGS company

UNI-10040

The UNI-10040 Tag, known for its large size, offers advantages in printing extensive informational text and logos on tags, facilitating ease in the printing process. This flexibility makes it suitable for application on metallic assets, particularly on irregular and uneven surfaces, where it demonstrates excellent performance.

Furthermore, the tag can be printed and encoded using an Industrial printer. Its notable feature is the extended reading range, enhancing its competence across various application areas.

Applications

Asset Management

Retail Management

Warehouse Management

Ordering Information

Part Number	IC Type	Memory Configuration	Face Material
RFMO-560209-ETSI/FCC	Impinj M730	EPC Memory - 128 bits	Polyester

Electrical Specifications

Operational Frequency	FCC: 902-928MHz ETSI: 865- 868 MHz
Interface Protocol	ISO 18000-63 and EPC global Gen2v2
Chip Type*	Impinj Monza M730
Memory Configuration	EPC Memory - 128 bits
Data Retention	50 Years
Write Cycle Endurance	100,000 cycles

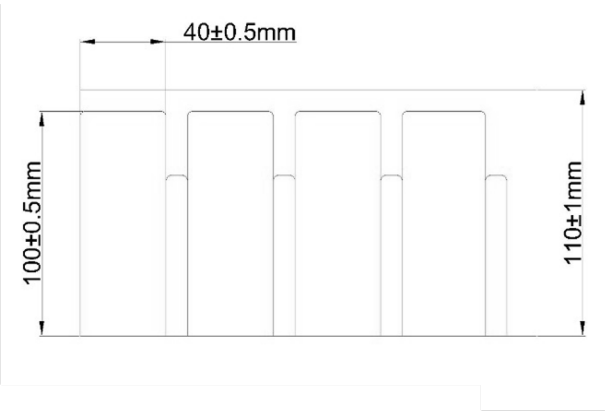
Products Characteristics

Die Cut Size	100 X 40 X 1 +/- 0.5 mm
Yield	100 %
Face Material	Synthetic Polyester
Packaging	Reel core inner dimension: 76.2mm/3”, 250pcs/roll
Attachment	Adhesive

Environmental Specifications

Operating Temperature	-35 to +80 °C
Storage Temperature	-35 to +80 °C
IP Rating	IP 68

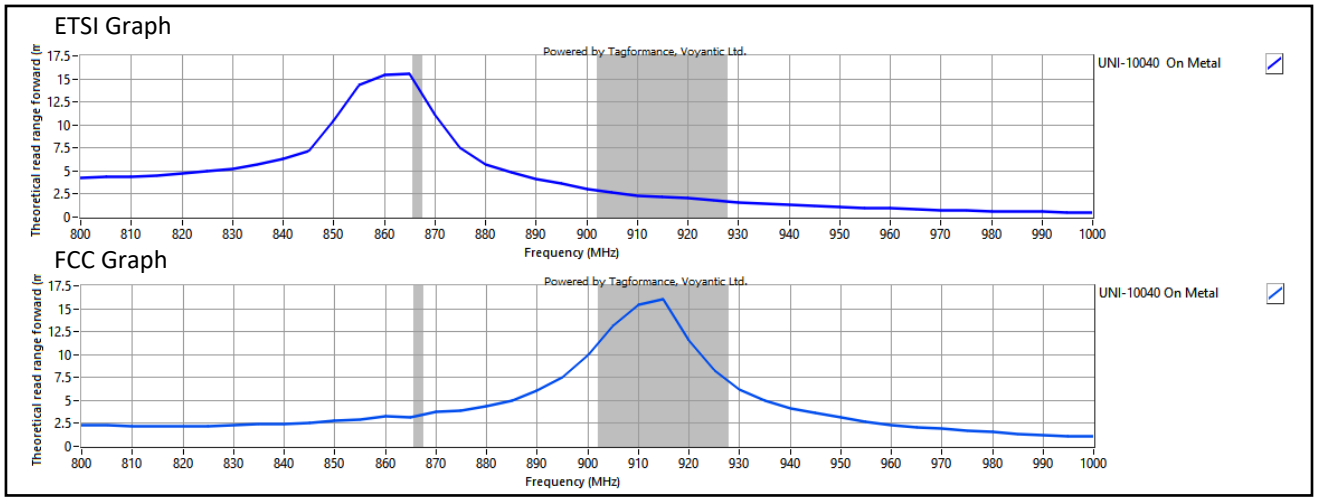
Product Drawing



Personalization

- Customer specific encoding of EPC
- Customised printing of logo, text, barcode etc

Read Range Graph



** The indicated read range values are measured in our laboratory testing environment, where antennas with optimum directivity are used with maximum allowed operating power. Different surface materials and environments may exhibit different results.