

UNI-6025G

UNI-6025G tag is a flexible label that can be stuck on metallic assets, especially for irregular and uneven surfaces; it has good performance on the metal surface and can be printed and encoded by a Industrial printer.

They offer an extended reading range, making them competent for disparate application areas.



Applications



Asset
Management



Retail
Management



Warehouse
Management

Ordering Information

Part Number	IC Type	Memory Configuration	Face Material
PID-RFMO-540809-Global	Impinj M781	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 M781
Memory Configuration	EPC Memory - 128 bits
Data Retention	50 Years
Write Cycle Endurance	100,000 cycles
Read Range	Upto 6m

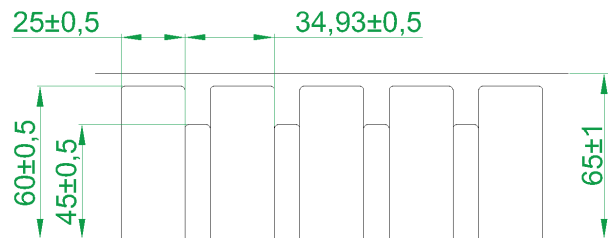
Products Characteristics

Die Cut Size	60 X 25 X 1.3mm +/- 0.5 mm
Yield	100 %
Face Material	Synthetic Polyester
Packaging	500pcs/roll
Attachment	Adhesive

Environmental Specifications

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

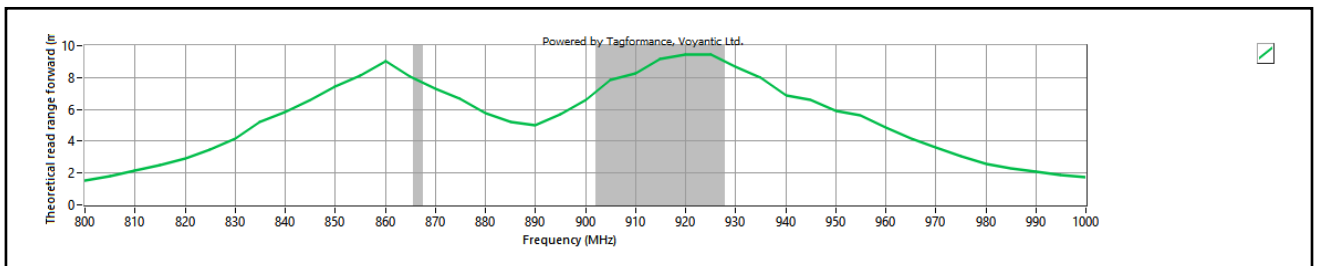
Product Drawing



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.



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