

# **PID-Apperal Tag**

RFID Apparel tags are meant for the Apparel industry located worldwide, aiming at automation of fabric tracking and management
Our RFID Apparel tags can be securely and easily inserted in to fabrics enabling the suppliers & retailers to automatically track and manage their inventory.



## **Applications**



#### **Ordering Information:**

Part Number	IC Type	Memory Configuration
RFSL-10030-ETSI/FCC	Impinj M750	EPC Memory - 96 bits User Memory- 32 bits

# For other versions, additional information, and technical support, contact Perfect ID...

## **Electrical Specifications**

Operational Frequency	FCC: 902-928MHz ETSI: 865- 868 MHz
Interface Protocol	ISO 18000-63 and EPCglobal Gen2v2
Chip Type*	Impinj M750
Memory Configuration	EPC Memory - 96 bits User Memory- 32 bits
Data Retention	50 Years
Write Cycle Endurance	100,000 cycles
Read Range**	upto15 Meter

#### **Product characteristics**

Die Cut Size	100.0X 30.0 mm / 3.93 X 0.98 in
Antenna Size	74.0 X 18.0 mm / 2.91 X 0.70 in
Material	PET / alminium
Packaging	Singulated Packaging 100 tags/ PKT
Yield	100 %
Attachment	Hanging by cabel tie

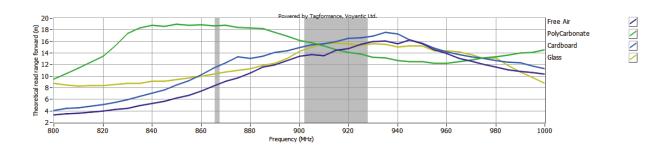
## **Environmental Specifications**

Operating Temperature	-40 to +85 °C
Storage Temperature	-40 to +85 °C

#### Personalization

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

### **READ RANGE GRAPH**



<sup>\*\*</sup> The indicated read range values were measured in our laboratory testing environment, where antennas with optimum directivity had been used with a maximum allowed operating power. Different surface materials and environments may exhibit different results.

