

PID-FOM 9842

The PID-FOM 9842 Tag is a wide band **EPC CLASS 1 GEN 2** multipurpose tag, fulfils its need in metal & wooden applications like iron pipe, wooden Pallet etc.



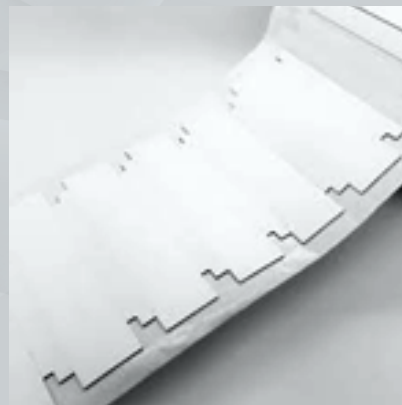
Identity
Authentication



Event
Management



Warehouse
Management



GENERAL SPECIFICATIONS:

Frequency	FCC: 902-928MHz ETSI: 865- 868 MHz
Protocol	EPC Class 1 Gen2
Antenna Size	203mm X 40mm
Label Size	98mm X 42mm

RFID CHIP:

	Impinj Monza R6-P
Protocol	EPC Class 1 Gen2
Operating Frequency	860 - 960 MHZ
EPC Memory	96 Bits
User Memory	NA
Operating Temperature	-40°C/ + 85°C (-58°F / +185°F)

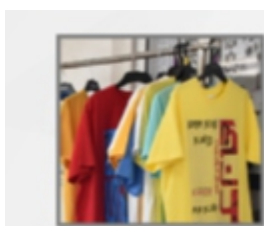
PRODUCTS CHARACTERISTICS:

	ADHESIVE INLAY/ LABEL
Antenna Material	Aluminium/Silver Ink
Front Face Material	White TT Printable Label White TT Printable Label
Adhesive	Solvent- free permanent acrylic adhesive
Final Inspection	100% tested, defective tags are marked

DELIVERY CONDITIONS:

	ADHESIVE INLAY/ LABEL
Packaging	Roll
Core Inner Diameter	76mm
Roll Outer Diameter (Max.)	200mm
Unwinding Direction	Label on outside of roll
Standard Roll Size	500Pcs/Roll
Standard Web Pitch	52mm
Release Paper Thickness	80 GSM

APPLICATIONS



Apparel Management

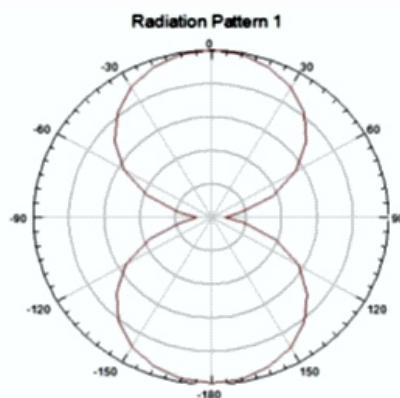


Inventory Management



Retail Applications

RADIATION PATTERN FOR PID-FOM9842



(Relative Read Range vs. Orientation)

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