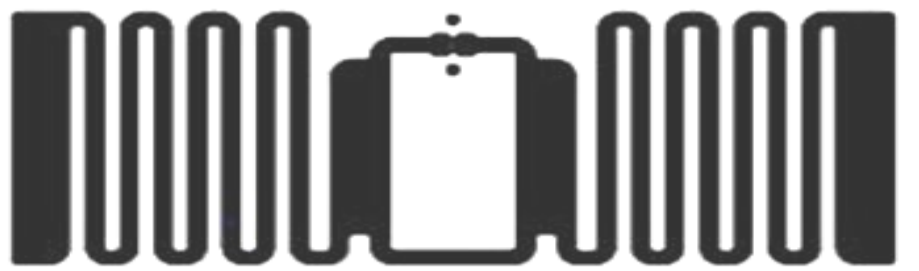


PID-X-61F

The **PID-X-61F** is a wide band **EPC CLASS 1 GEN 2** tag, which makes it useful in various item level labelling applications including, Inventory Management, Asset Tracking and Vehicle Access Control.



GENERAL SPECIFICATIONS

Frequency	FCC: 902-928 MHz ETSI: 865-868 MHz ASIA: 950-956 MHz
Protocol	EPC Class 1 Gen 2: ISO 18000-6C
Antenna Size	15 mm x 40 mm
Label Size	20 mm x 45 mm (Also Customizable)
Available Formats	Wet Inlays/Paper Label/Polyester Label/Hang Tags

RFID CHIP SILICON

TAG SILICON	IMPINJ MONZA R6	IMPINJ MONZA R6-P
Protocol	EPC Class 1 Gen 2	EPC Class 1 Gen 2
Operating Frequency	860 – 960 MHz	860 – 960 MHz
EPC Memory	96 bits	128 bits
User Memory	-	32 bits
Operating temperature	-40°C / +85°C (-58°F / +185°F)	-40°C / +85°C (-58°F / +185°F)

PRODUCT CHARACTERISTICS

	ADHESIVE LABEL
Antenna Material	Aluminium/Silver Ink
Front Face Material	White TT Printable label White TT Printable Plastic
Adhesive	Solvent-free permanent acrylic adhesive
Final inspection	100% tested; defective tags marked

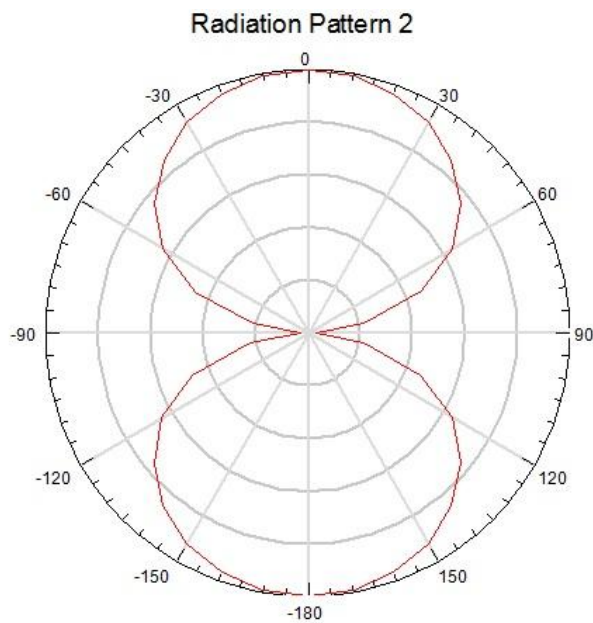
DELIVERY CONDITIONS

	ADHESIVE LABEL
Packaging	Roll
Core inner diameter	76 mm
Roll outer diameter	200 mm
Unwinding direction	Labels on outside of roll
Standard roll size	5000 pcs
Minimum order quantity	One roll

APPLICATIONS

- Inventory Management
- Asset Tracking
- Vehicle Access Control

RADIATION PATTERN OF PID-X-61F



(Relative Read Range vs. Orientation)