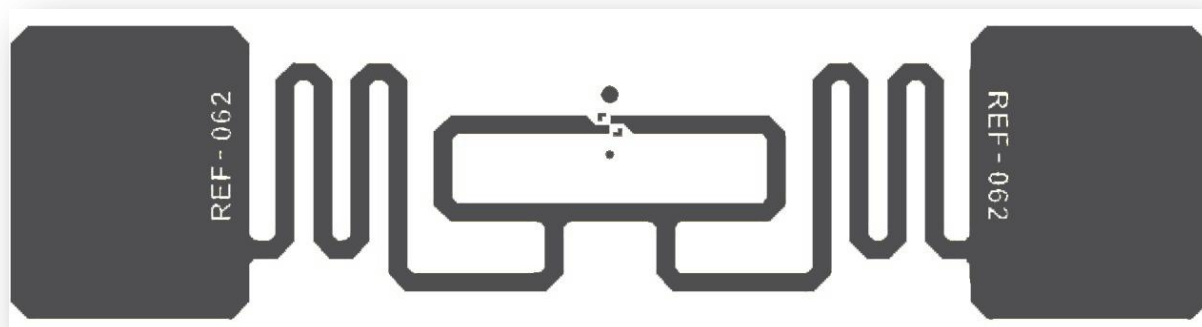


# P I D - X - 6 2

The **PID-X-62** is a wide band **EPC CLASS 1 GEN 2** multipurpose tag having excellent read performance which makes it great for use in Logistics, Tolling and Warehouse Management.



## GENERAL SPECIFICATIONS

Frequency	<b>FCC:</b> 902-928 MHz <b>ETSI:</b> 865-868 MHz <b>ASIA:</b> 950-956 MHz
Protocol	EPC Class 1 Gen 2: ISO 18000-6C
Antenna Size	70 mm x 17 mm
Label Size	75 mm x 22 mm (Also Customizable)
Available Formats	Wet Inlays/Paper Label/Polyester Label

## RFID CHIP SILICON

TAG SILICON	ALIEN HIGGS 3	ALIEN HIGGS 4
Protocol	EPC Class 1 Gen 2	EPC Class 1 Gen 2
Operating Frequency	860 – 960 MHz	860 – 960 MHz
EPC Memory	Up to 480 bits	128 bits
User Memory	512 bits	128 bits
Operating temperature	-50°C / +85°C (-58°F / +185°F)	-50°C / +85°C (-58°F / +185°F)

## PRODUCT CHARACTERISTICS

Antenna Material	<b>ADHESIVE LABEL</b> 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

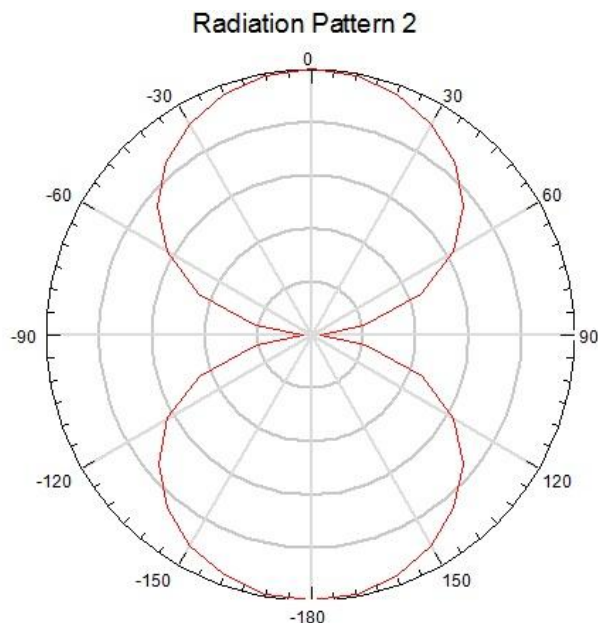
**DELIVERY CONDITIONS**

	<b>ADHESIVE LABEL</b>
Packaging	Roll
Core inner diameter	76 mm / 3 in
Roll outer diameter	200 mm / 7.87 in
Unwinding direction	Labels on outside of roll
Standard roll size	5000 pcs
Minimum order quantity	One roll

**APPLICATIONS**

- File Management
- Shipping Labels
- Pallet Cards
- Corrugated Cases
- Apparel Hang Tags
- Plastic Containers

**RADIATION PATTERN OF PID-X-62**



(Relative Read Range vs. Orientation)