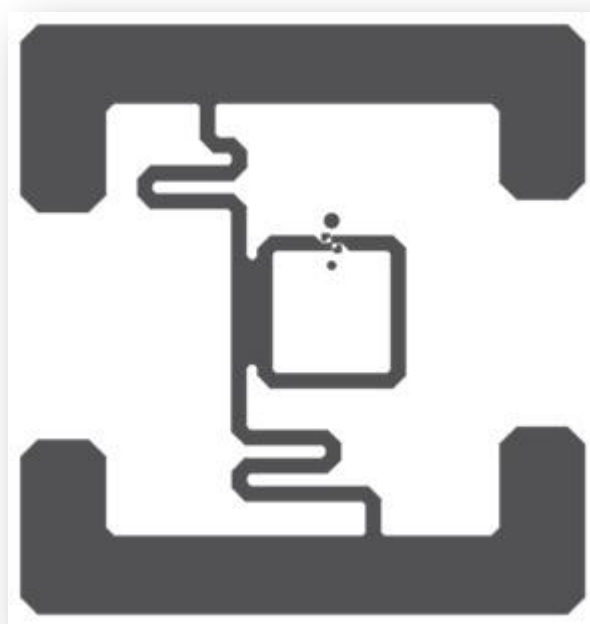


PID-X-34

The **PID-X-34** is a Large Form Factor wide band **EPC CLASS 1 GEN 2** multipurpose tag which fulfils your need for Asset Tracking and finds excellent use in Retail Applications.



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	44 mm x 46 mm
Label Size	49 mm x 52 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

	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

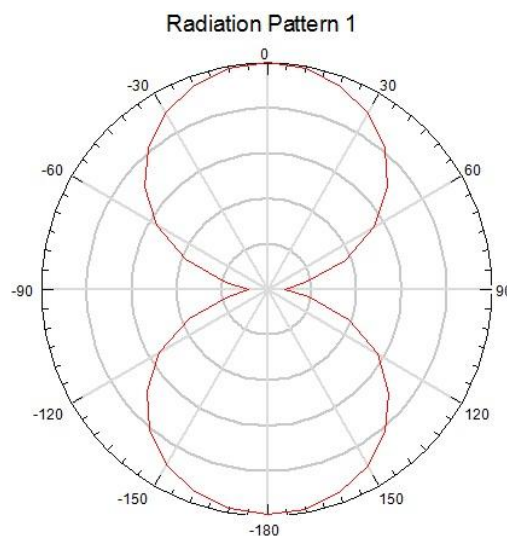
DELIVERY CONDITIONS

	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

- Apparel Hang Tags
- Pharmaceuticals (large sized)
- Baggage

RADIATION PATTERN FOR PID-X-34



(Relative Read Range vs. Orientation)

Corporate Headquarter
North America
 Perfect ID USA INC.
 Setauket,
 NY 11733-1631,
 USA
 Contact: +1-817-6379732

India Manufacturing Location
India
 Perfect ID India Pvt. Ltd.
 Near HLM College
 Delhi-Meerut Road
 Saithli, Ghaziabad-201003
 Contact: +91-9821029154

International sales office
Hongkong
 Perfect ID Pvt. Ltd.
 15F Kowloon 485
 Castle Peak Road
 LAI CHI KOK KLN

Mail
sales@perfectid.co