

PID-XE64

The **PID-XE64** is a wide band **EPC CLASS 1 GEN 2** general multipurpose tag, which finds use in a range of application, starting from item level labelling application to identity authentication.



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	105 mm x 6 mm
Label Size	109 mm x 13 mm (Also Customizable)
Available Formats	Wet Inlays/Paper Label/Polyester Label

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

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

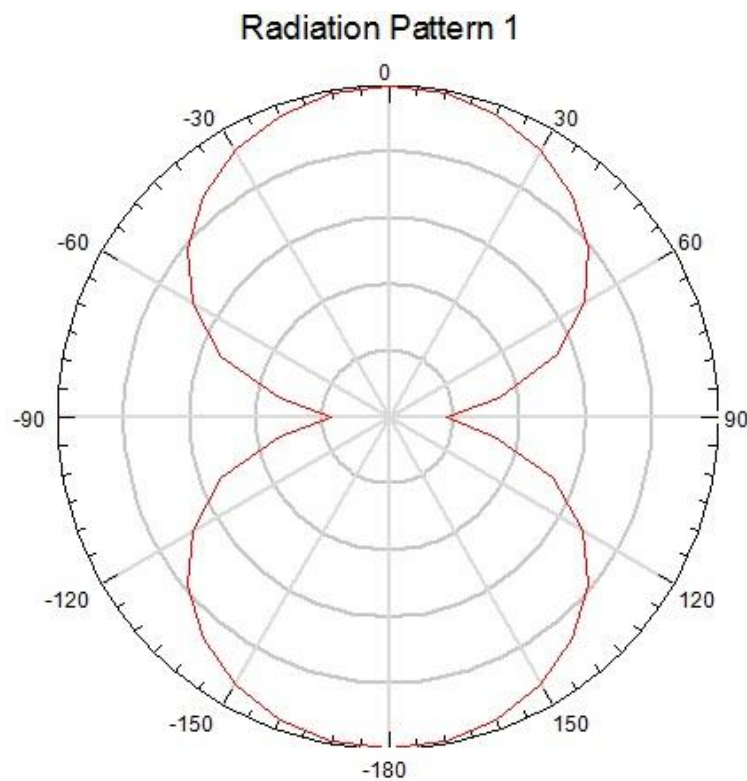
Packaging
 Core inner diameter
 Roll outer diameter
 Unwinding direction
 Standard roll size
 Minimum order quantity

ADHESIVE LABEL	
Roll	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

- Item level labelling
- Identity Authentication

RADIATION PATTERN FOR PID-XE64



(Relative Read Range vs. Orientation)

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