



## C40 LABEL WITH UCODE 7 CHIP SIZE: 50\*25MM

The C-40 Ucode 7 is a wide band **EPC CLASS 1 GEN 2** tag, which makes it useful in various item level labelling applications.



Asset  
Tracking



Inventory  
Management



Vehicle  
Access Control.



Apparel  
Management



### 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 50 mm (Also Customizable)
Available Formats	Wet Inlays/Paper Label/Polyester Label/Hang Tags

### RFID CHIP/TAG SILICON




	U-Code 7	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



Apparel Management



Inventory Management

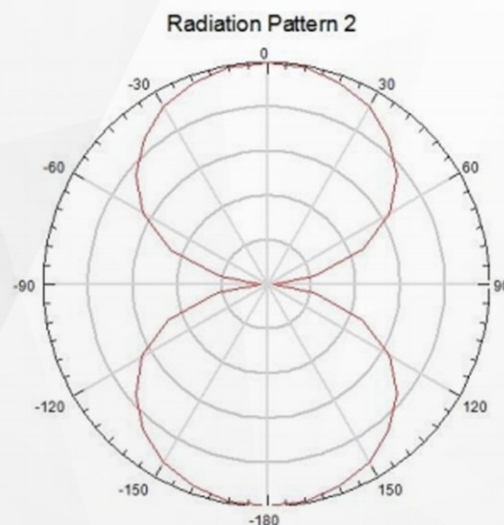


Asset Tracking



Vehicle Access Control

## RADIATION PATTERN OF PID-X-61F



(Relative Read Range vs. Orientation)

