



UHF RG-25 LABEL

The UHF RG-25 Label is a High-performance UHF RFID label for fast and accurate reads. Optimized for high-speed inventory management and supply chain operations. Ideal for retail tagging, logistics, and warehousing.

PHYSICAL PARAMETERS

Die Cut Size in mm	54 x 34mm
Operating Temperature	-40°C to +85°C
Storage Temperature	-40°C to +85°C
Material	Paper/ PP
Core Size	3"(76.2mm)

ELECTRICAL PARAMETERS

Working Frequency	Global: 860- 960MHz
Standard Protocol	ISO 18000-6C and EPCglobal Gen2v2
Chip Type	NXP UCode 9/ Impinj M730/ Impinj M830
EPC Memory	96/128 bits
Data Retention	50 Years
Write Endurance	100,000 cycles
Read Range	Up to 4 Meters from a Fixed Reader Up to 2 Meter from a Handheld Reader

PERSONALIZATION

Encoding	Customer specific encoding of EPC
Printing	Customized logo, text, barcode etc.
Chip	Various Options Available, Depending upon Application
Adhesive	3M or Others (Depending upon volumes)

APPLICATION AREA



Retail



Supply Chain



Warehouse



Manufacturing



Healthcare