



UHF RG-15 LABEL WITH SECURITY CUTS

The UHF RG-15 Label with Security Cuts is a High-performance UHF RFID label for fast and accurate reads. Tamper-evident UHF RFID label with built-in security cuts to prevent label reuse. This label delivers reliable performance across diverse substrates, including challenging materials like ruggedized plastics, corrugated cardboard, and smooth glass surfaces, serving as a robust solution for complex industrial environments.

PHYSICAL PARAMETERS

Die Cut Size in mm	100 x 25 ± 0.5
Operating Temperature	-40°C to +85°C
Storage Temperature	-40°C to +85°C
Material	Coated Paper/ PET
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
EPC Memory	96 bits
Data Retention	50 Years
Write Endurance	100,000 cycles
Read Range	Up to 15 Meters from a Fixed Reader Up to 9 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



Automatic
Vehicle
Identification



Parking
Management



Warehouse



Manufacturing



Logistics