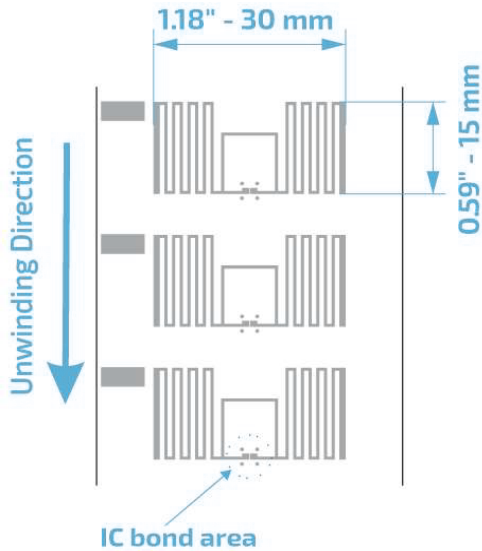


U9 3015 30x15

UHF RFID 860 to 960 MHz

Product Design



Description

This is a compact, versatile and high-performance. Designed for asset management and diversives applications.

Market Applications

- Supply chain, inventory and logistics
- Asset management
- Apparel
- Footware

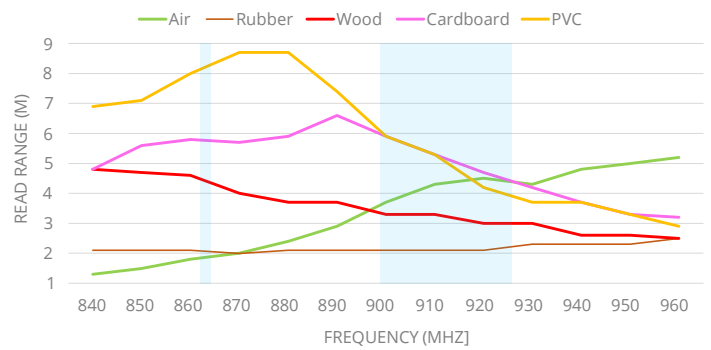
Key Benefits

- High performance
- Fast reading
- Loss prevention
- Quickness of coating
- Traceability
- Brand protection

TECHNICAL SPECIFICATION		
Size	Antenna	Register mark
	30x15 mm	6.62x3
Web	48 mm / 1.89"	
Pitch	21.66 mm / 0.853"	
Gap	6.66 mm / 0.262"	
SKU	IN00055	Inlay U93015 U9
Standards	RAIN RFID ISO 18000-63 and EPC Global Gen2v2	
Integrated Circuit	UCODE 9	TID 128 bits EPC: 128 bits, User: none 48 uniques
Formats	Dry Inlay, Wet Inlay, Sticker Labels, and RFID tags could be developed according to the necessity	
Substrat	PET with aluminum antenna	
Roll	Qty	Max. Diameter Core Size
Dry Inlay	22,000	< 398,8 mm / < 15,7" 76.2 mm / 3"
Thickness*	62 - 67 microns	
Temperature	-40 °C to 85°C for operation -40 °C to 85/125 °C for storage	

* The thickness excludes the spacer tape.

Read range



All graphs are generated in laboratory. Real-life performance may vary. Reader power: 29 dBm. Antenna sensitivity: -70 dBm.

Structure



Angular Sensitivity

