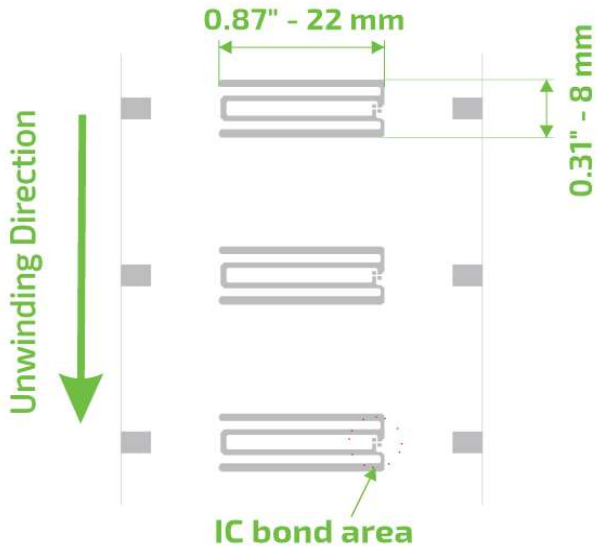


CCRR B41 22x8

UHF RFID 860 to 960 MHz

Product Design



Description

This inlay was designed for small items management, and it is widely used on pharmaceutical industry, and hospitals.

Market Applications

- Medicines
- Asset management
- Small products

Key Benefits

- Uniqueness
- Inhibits medication
- Stock management

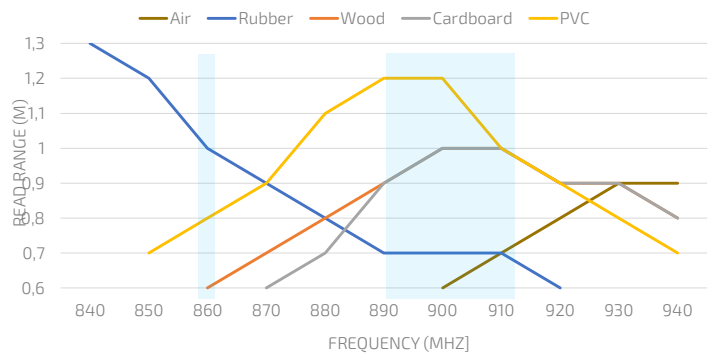
TECHNICAL SPECIFICATION	
Size	Antenna 22x8 mm
Web	40 mm / 1.574"
Pitch	23.019 mm / 0.906"
Gap	15.019 mm / 0.591"
SKU	IN00138 INLAY B41 4D IN00139 INLAY B41 4QT
Standards	RAIN RFID ISO 18000-63 and EPC Global Gen2v2
Integrated Circuit	Monza 4D TID 96 bits EPC: 128 bits, User: 32 bits Monza 4QT 48 uniques EPC: 128 bits, User: 512 bits
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	20,000 < 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.

Structure



Read range



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

Angular Sensitivity

