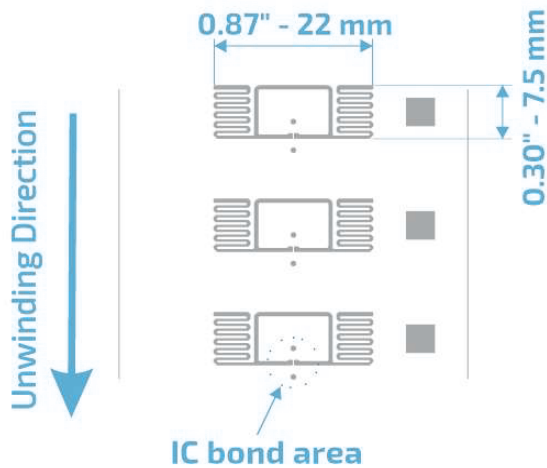


# B62 22x7,5

UHF RFID 860 to 960 MHz

## Product Design



## Description

This inlay is designed for small items. Typically used in the pharmaceutical industry and hospitals for inventory management.

## Market Applications

- Stock Management
- Medicines
- Small items

## Principais Benefícios

- Uniqueness
- Short range reading
- Item serialization

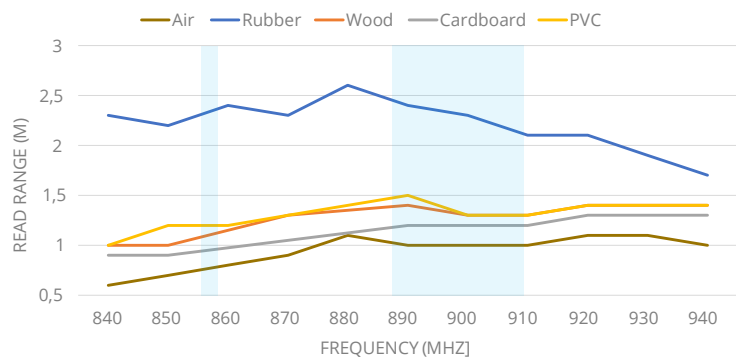
TECHNICAL SPECIFICATION			
<b>Size</b>	Antena	Marca de Registro	
	22x7.5 mm	4x4mm	
<b>Web</b>	48 mm / 1.890"		
<b>Pitch</b>	15.875mm / 0.625"		
<b>GAP</b>	8.375mm / 0.330"		
<b>SKU</b>	IN00052	Inlay B62 R6	
	IN00146	Inlay B62 R6-P	
	IN00147	Inlay B62 R6-B	
<b>Standards</b>	RAIN RFID   ISO 18000-63 and EPC Global Gen2v2		
<b>Integrated Circuit</b>	R6	TID 96 bits	EPC: 96 bits, User: 0 bit
	R6-P	48 uniques	EPC: 96/128 bits, User: 64/32 bits
	R6-B		EPC: 96 bits, User: 0 bit
<b>Formats</b>	Dry Inlay, Wet Inlay, Sticker Labels, and RFID tags could be developed according to the necessity		
<b>Substrat</b>	PET with aluminum antenna		
<b>Roll</b>	Qty	Max. Diameter	Core Size
	22,000	< 398.8 mm / < 15.7"	76.2 mm / 3"
<b>Thickness*</b>	62 - 67 microns		
<b>Temperature</b>	-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

