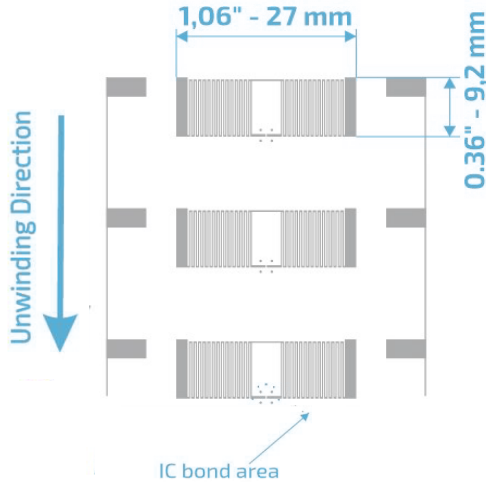


P58 - TRICTO 27x9,2

UHF RFID 860 a 960 MHz

Product Design



Description

This is a compact and versatile inlay. Designed for stock management and small objects.

Market Applications

Cosmetics
Medicines
Small packages

Key Benefits

Singularity
Short reading range
Stock management

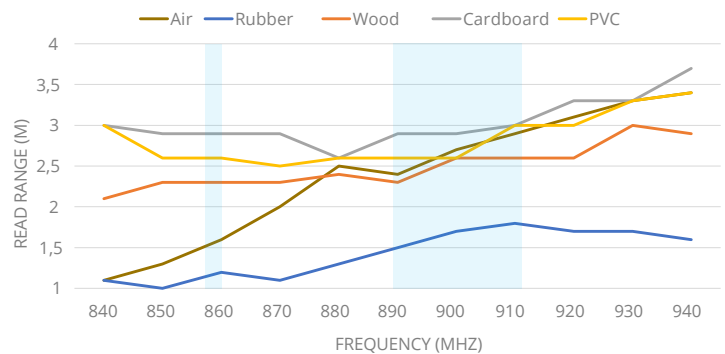
TECHNICAL SPECIFICATION			
Size	Antenna 27x9,2 mm		
Web	48 mm / 1,890"		
Pitch	20,460 mm / 0,806"		
Gap	11,260 mm / 0,443"		
SKU	IN00062	Inlay TRICTO R6	
	IN00063	Inlay TRICTO R6-P	
	IN00121	Inlay TRICTO R6-B	
Standards	RAIN RFID ISO 18000-63 and EPC Global Gen2v2		
Integrated Circuit	R6	TID 96 bits	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
Formats	Dry Inlay, Wet Inlay, Sticker Labels, and RFID tags could be developed according to the necessit		
Substrat	PET with aluminum antenna		
Roll Dry Inlay	Qty	Max. Diameter	Core Size
	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.

Structure



Read range



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

Angular Sensitivity

