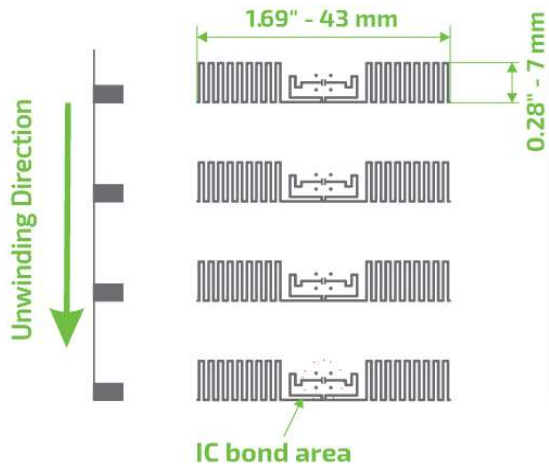


CCRR MMC10 43x7

UHF RFID 860 to 960 MHz

Product Design



Description

This is a compact, and versatile inlay. Designed for asset and inventory management, and diverse applications.

Market Applications

Apparel
Logistics & Supply Chain
Asset management

Key Benefits

Inventory accuracy Stock visibility
Quickness of handling Serializing items

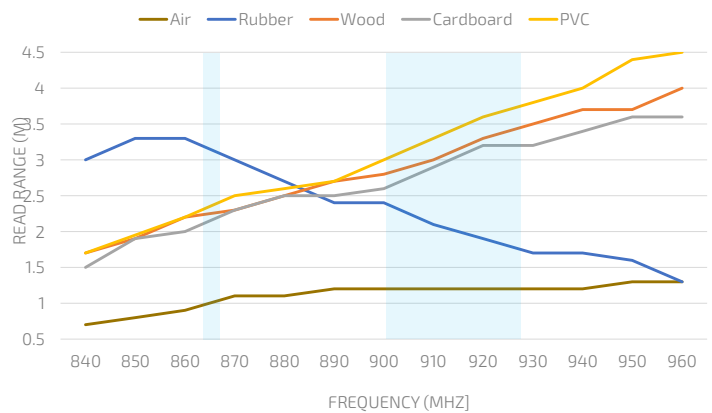
TECHNICAL SPECIFICATION		
Size	Antenna 43x7 mm	Register Mark 5x3mm
Web	78 mm / 3.07"	
Pitch	17.286 mm / 0.681"	
Gap	10.286 mm / 0.405"	
SKU	IN00035 INLAY MMC10 R6 IN00142 INLAY MMC10 R6-P IN00143 INLAY MMC10 R6-B	
Standards	RAIN RFID ISO 18000-63 and EPC Global Gen2v2	
Integrated	R6 TID 96 bits EPC: 96 bits, User: none R6-P 48 uniques EPC: 96/128 bits, User: 64/32 bits R6-B EPC: 96 bits, User: None	
Formats	Dry Inlay, Wet Inlay, Sticker Labels, and RFID tags could be developed according to the necessity	
Substrate	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.

Structure



Read range



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

Angular Sensitivity

