UHF Inlays and Tags
The perfect products for your application

Linxens Ultra High Frequency (UHF) Inlay and Tag portfolio covers a wide range of accepted antenna sizes for a large variety of applications offering market-leading performance and fit-for-function designs.

Our products are based on the newest UHF Chip components available on the market. They have been developed for a state-of-the-art robust reading and writing performance in all globally standardized UHF bands (860-960MHz) even when used within a harsh environment or on difficult materials such as plastic or glass.

Linxens UHF Inlays are Made in Germany.

Production sites are certified with ISO 9001:2015 Quality Management System and ISO 14001:2015 Environmental Management System standards.

RFID

Overview

Operating Frequency
• 860-960 MHz

International Standards
• ISO 18000-6C

Delivery Formats
• Dry Inlay
• Wet Inlay

Application Area
• Industry
• Automotive
• Medical care
• Logistics
• Retail
• Hospitality, Leisure & Entertainment
• … and many more

Antenna	Antenna size	IC family	Delivery form
TITANIUM	24 x 94	NXP UCODE 8 / 8m / 7xm Impinj Monza R6-P / R6	Wet inlay - single row on reel (pitch 30mm, die cut size 27 x 97mm) Dry naked inlay - single row on reel (pitch 30mm)
STEEL	10 x 70	NXP UCODE 8 / 8m / 7xm Impinj Monza R6-P / R6	Wet inlay - single row on reel (pitch 20mm, die cut size 13 x 73mm) Dry naked inlay - single row on reel (pitch 20mm)
SILVER	8 x 93	NXP UCODE 8 / 8m Impinj Monza R6-P / R6	Wet inlay - single row on reel (pitch 15mm, die cut size 11 x 96mm) Dry naked inlay - single row on reel (pitch 15mm)
CHROME	50 x 30	NXP UCODE 8 / 8m Impinj Monza R6-P / R6	Wet inlay - single row on reel (pitch 60mm, die cut size 53 x 33mm) Dry naked inlay - single row on reel (pitch 60mm)
COBALT	16 x 41	NXP UCODE 8 / 8m	Wet inlay - single row on reel (pitch 22mm, die cut size 19 x 44mm) Dry naked inlay - single row on reel (pitch 22mm)
MERCURY	10 x 22	Monza R6-P / R6	Wet inlay - single row on reel (pitch 17mm, die cut size 13 x 25mm) Dry naked inlay - single row on reel (pitch 17mm)

Other antenna sizes upon request.