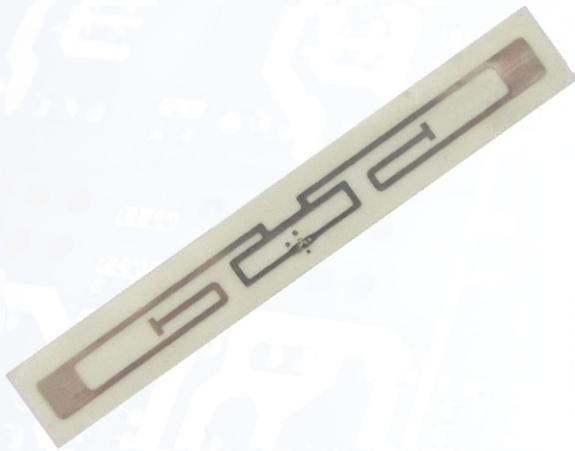


High reliability,
Very long read range



UHF Wet Inlay

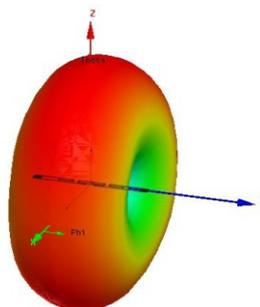
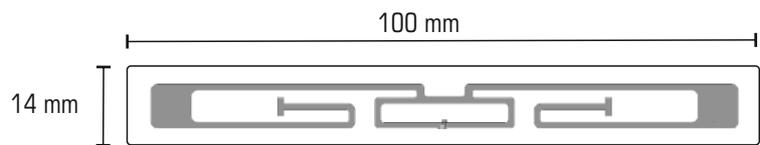
UHF Wet Inlay is a UHF Gen 2 RFID Tag well suited for logistics and supply chain applications. The inlay is supplied in adhesive label format so that it can be easily used on pallets, crates and bins to improve automating efficiency in a wide area of identification applications.

UHF Wet Inlay features Impinj Monza 5 chip with 128 bit EPC memory and 14x100 mm thin format. UHF Wet Inlay is developed to operate in environments with high density of tags and in application where very long read range is requested.

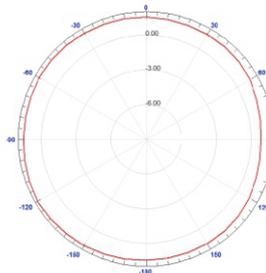
UHF Wet Inlay features custom printing label.

Technical:

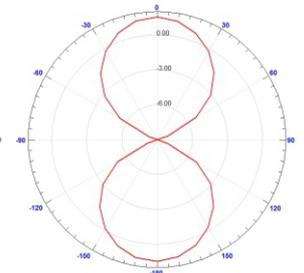
Product Code	LB 232.5090
Chip	Impinj Monza 5
Operating Frequency	840 ÷ 960 MHz
Standard	EPC Class 1 Gen2 – ISO 18000-6C
EPC Memory	128 bits
TID Memory	96 bits
Unique serial number	6 bytes in TID bank
Features	Very long read range. Good orientation insensitivity. Designed to work in environment with high density of tags, custom printable label.
Operating temperature	-40 °C ÷ +65 °C
Dimensions	100 x 14 x 0.1 mm (L x W x H)



3D Radiation pattern



[Z,X] Radiation pattern



[Y,Z] Radiation pattern