



AcuTag UHF DogBone



The AcuTag UHF DogBone is ideal for industrial environments as it can work with great efficiency near metals. It offers great performance for pallets, packages and items identification.

Purchase Code: 100.232

• Features

The adoption of AcuTag labels represents a big competitive and logistic advantage for any company which has high turnover rate merchandise, and also great manufacturing operations and distribution for clients in different parts of the world. The same RFID tag may be used by the manufacturer, the logistics service provider and the salesman, to trace and identify products, packages and pallets in the supply chain, in a precise and efficient way at a reduced cost. Between the many applications for tags there is: supply chain, industrial environment, brand authentication and fashion, transportation, medical and pharmaceutical area accessories.

• Technical specifications

Electric specifications

Technology	UHF
Type	Passive
RF Protocol	EPCglobal Class 1 Gen 2/ISO 18000-6C
Operating frequency	860 - 960 MHz
Chip RFID	Impinj Monza 4
Memory configuration	64 bit TID Up to 128 bit EPC Up to 32 bit User memory
Reading distance*	Up to 8 m
Applications	Storage and asset control
Lifetime	Unlimited

Operating specifications

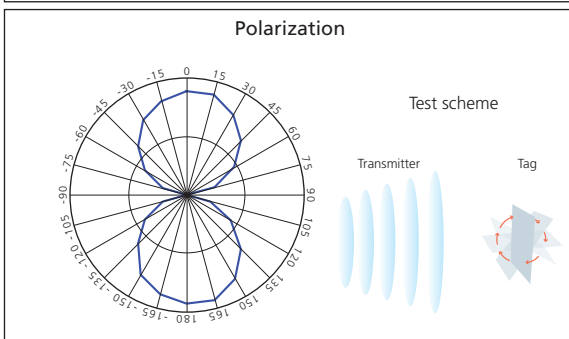
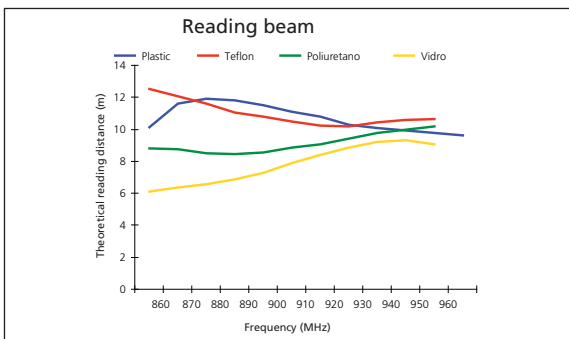
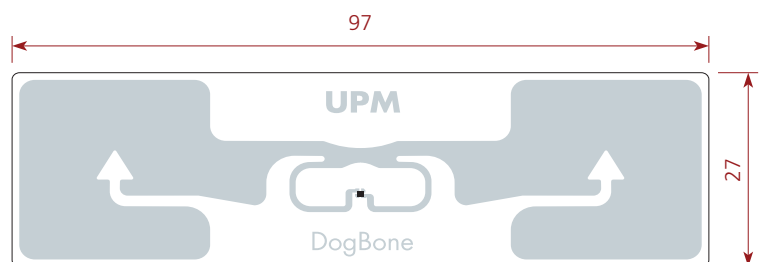
Applicable surfaces	Non metallic surfaces
Encasing	Inlay
Weight	Less 1 g
Dimensions	97 x 27 mm
Operating temperature	-40°C to +85°C
Protection grade	Doesn't apply
Fixation	Autoadhesive

Resistance tests

Curve diameter	More than 50 mm
Pressures	Up to MPa

* The reading distance may vary according to tag, antenna, cable and environment of use of the reader.

• Dimensions [mm]



All the graphics are indicative. Performance may vary according to application.