



UHF general purpose tag optimized for retail and supply chain application

Beontag Pacer is designed to perform in demanding, close-coupling environments often present in retail and supply chain applications. Pacer's size is an established form factor commonly used in hang tags, price stickers and shipping labels providing maximum performance in given footprint 70x12mm. These tags can be used globally both in FCC and ETSI range. Delivery formats include in dry- or wet inlay and label sticker. Label format is compatible for thermal transfer printing.

ANTENNA DIMENSIONS

70X12 mm



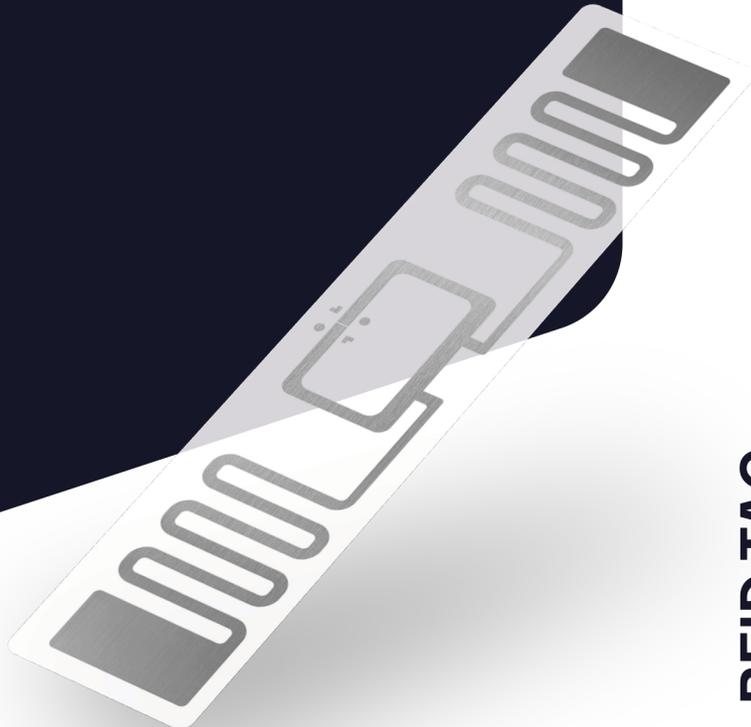
FOOD
RETAIL



APPAREL



SUPPLY CHAIN
MANAGEMENT



RAIN RFID TAG

Pacer

Pacer M830

PRODUCT SPECIFICATION

FREQUENCY BAND

860 MHz to 960 MHz

M830 - Impinj

INTERNATIONAL STANDARDS

EPC global Gen2v2, ISO/IEC 18000-63

MEMORY CONFIGURATION

128 bits of EPC memory, 0 bits of User memory

TID MEMORY

96-bit / 48-bit unique serial number

OPERATING TEMPERATURE

-40°C to 85°C / -40°F to 185°F

INLAY SUBSTRATE

PET

ANTENNA DIMENSION

70 x 12mm / 2.76 x 0.47"

PITCH

20,32mm / 0.8"

CORE INNER DIAMETER

76mm / 3"

DRY INLAY

WET INLAY

LABEL

GLOBAL PRODUCT CODE

3004682

3004683

3004684

WEB WIDTH

80mm / 3.15"

80mm / 3.15"

80mm / 3.15"

FACE MATERIAL

NA

Clear PET

TT Paper

DIE-CUT DIMENSION

NA

74 x 16mm / 2.91 x 0.63"

74 x 16mm / 2.91 x 0.63"

QUALITY CHECK

100% tested

100% tested

100% tested

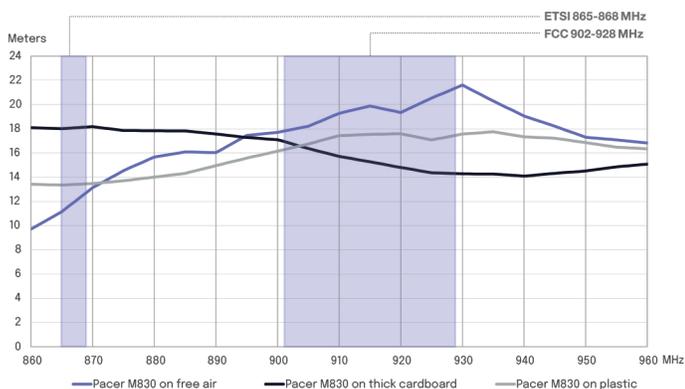
REEL/PACKAGE QUANTITY

20000pcs/reel

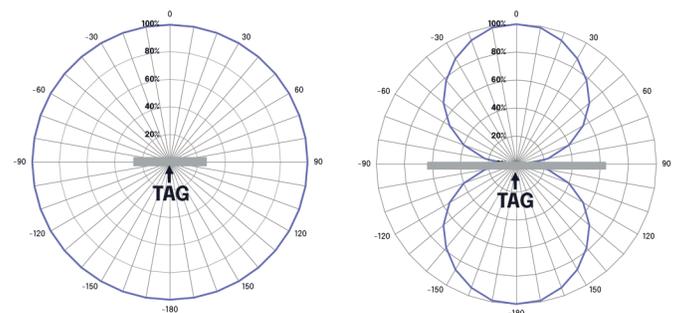
20000pcs/reel

5000pcs/reel

Theoretical read range forward



Orientation Sensivity in air



DISCLAIMER

THE MATERIALS, PRODUCTS AND SERVICES ARE SOLD SUBJECT TO ITS STANDARD CONDITIONS OF SALE, WHICH ARE INCLUDED IN THE APPLICABLE DISTRIBUTOR OR OTHER SALES AGREEMENT. ALTHOUGH ANY INFORMATION, RECOMMENDATIONS, OR ADVICE CONTAINED HEREIN IS GIVEN IN GOOD FAITH, BEONTAG AND ITS AFFILIATES MAKES NO WARRANTY OR GUARANTEE, EXPRESS OR IMPLIED, (i) THAT THE RESULTS DESCRIBED HEREIN WILL BE OBTAINED UNDER END-USE CONDITIONS, OR (ii) AS TO THE EFFECTIVENESS OR SAFETY OF ANY DESIGN INCORPORATING ITS PRODUCTS, MATERIALS, SERVICES, RECOMMENDATIONS OR ADVICE. EXCEPT AS PROVIDED IN BEONTAG STANDARD CONDITIONS OF SALE, BEONTAG AND ITS REPRESENTATIVES SHALL IN NO EVENT BE RESPONSIBLE FOR ANY LOSS RESULTING FROM ANY USE OF ITS MATERIALS, PRODUCTS OR SERVICES DESCRIBED HEREIN.

Each user bears full responsibility for making its own determination as to the suitability of Beontag products, materials, services, recommendations, or advice for its own particular use. Each user must identify and perform all tests and analyses necessary to assure that its finished systems incorporating Beontag products, materials, or services will be safe and suitable for use under end-use conditions. Nothing in this or any other document, nor any oral recommendation or advice, shall be deemed to alter, vary, supersede, or waive any provision of this Disclaimer, unless any such modification is specifically agreed to in a writing signed by Beontag.

About Beontag

From the science of graphic and label materials, RFID and wireless IoT enablers, we create solutions across the value chain to deliver digital transformation for businesses around the world.

Sustainability is at the core of what we do and we strongly believe that by substituting non-renewable materials and innovating through more sustainable and renewable products, we act as an ESG enabler for our customers' value chain.

Beontag is one of the world's leading providers of RFID and wireless IoT solutions, being present in more than 40 countries with 7 R&D centers and 2,000 employees, in constant development of technological and sustainable solutions designed to connect items, and gain efficiency and end-to-end traceability

The performance of the product should always be tested in the actual application conditions. Our recommendations are based on our most current knowledge and experience and the pictures and illustrations presented in this document are for illustration purposes only. As our products are used in conditions beyond our control, we cannot assume any liability for damage caused through their use. Beontag reserves the right to change its products and services at any time without notice.



atlasRFIDstore

(205) 383-2244

sales@atlasRFIDstore.com

www.atlasRFIDstore.com