beontag

General purpose UHF tag for small item tracking

Beontag Tricto is optimized for accessory and cosmetic applications. With its compact antenna size 27x10mm it is perfect fit for small hangtags or other small items.

Delivery formats include in dry- or wet inlay and label sticker. Label format is compatible for thermal transfer printing.

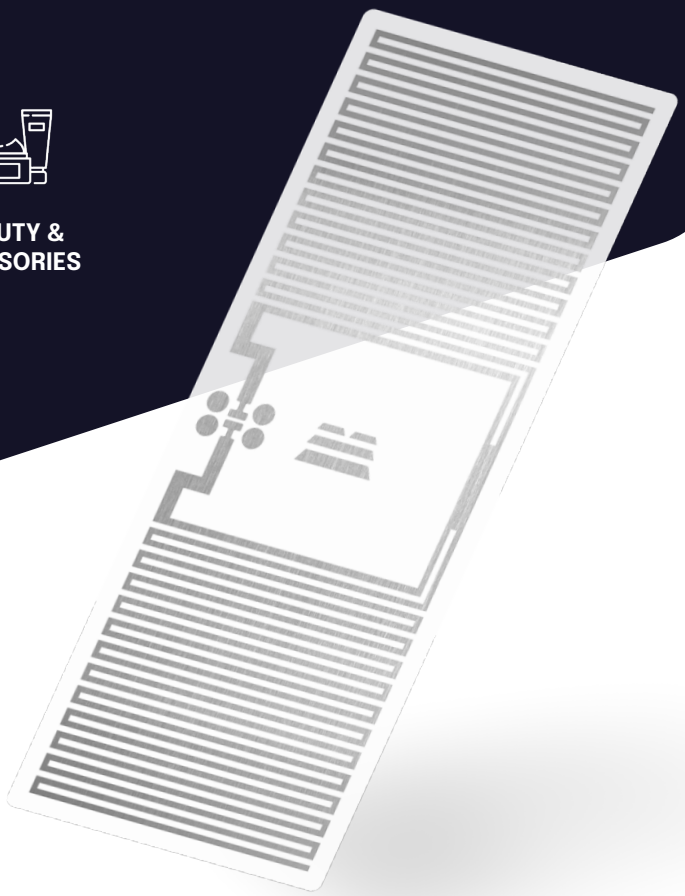
ANTENNA DIMENSIONS

27x10 mm

RETAIL

APPAREL

BEAUTY & ACCESORIES



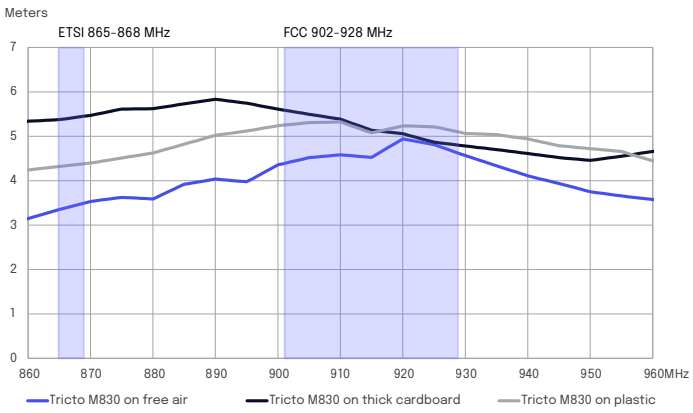
UHF RAIN RFID TAG

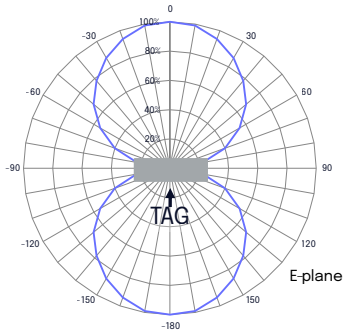
Tricto M830

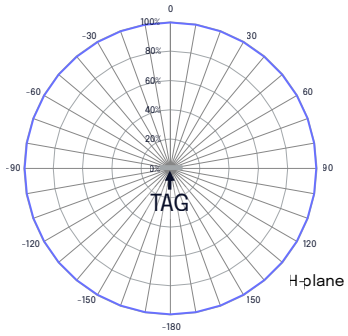
PRODUCT SPECIFICATION	
FREQUENCY BAND	860 MHz to 960 MHz
IC	M830 - Impinj
INTERNATIONAL STANDARDS	EPC global Gen2v2, ISO/IEC 18000-63
EPC and USER MEMORY	128 bits of EPC memory, 0 bits of User memory
TID MEMORY	96-bit / 48-bit unique serial number
OPERATING TEMPERATURE	-40 °C to 85 °C / -40 °F to 185 °F
INLAY SUBSTRATE	PET
ANTENNA DIMENSION	27 x 10 mm / 1.06 x 0.39"
PITCH	20,32 mm / 0.80"
CORE INNER DIAMETER	76mm / 3"

	DRY INLAY	WET INLAY	LABEL
PRODUCT CODE	3005126	3005127	3005128
WEB WIDTH	48 mm	37 mm	37 mm
FACE MATERIAL	NA	Clear PET	TT Paper
DIE-CUT DIMENSION	NA	31 x 13mm/1.22 x 0.51”	31 x 13mm/1.22 x 0.51”
QUALITY CHECK	100% tested	100% tested	100% tested
REEL/PACKAGE QUANTITY	20.000 pcs/reel	20.000pcs /reel	5000pcs/reel

Read range and Orientation







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

CONTACT US FOR
MORE INFORMATIONS:
beontag.com

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.

V. 1.0 - UPDATED JUN. 26