

Accessory

Overview

Frequency Band

UHF 860 - 960 MHz

Chip

Impinj Monza R6-P

Antenna Dimensions

30 x 15 mm / 1.20 x 0.60 in

International Standard

ISO 18000-63, EPC Class 1 Gen 2

Industry Segments

Apparel
Healthcare

Applications

Children Accessories
Fashion Jewelry and Sunglasses
Pharmaceutical and Healthcare

RoHS

EU Directive 2011/65/EC and
Directive (EU) 2015/863

REACH

Regulation (EC) No. 1907/2006



Ideal for small item-level tagging

Our Accessory inlays and tags are optimized for accessory and cosmetics applications, offering excellent performance and superior close-coupling features.

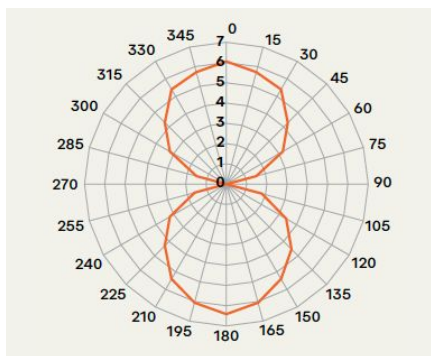
Accessory products are available with the Impinj Monza R6 and R6-P chips. Inlays with Monza R6 chips offer unique TID, enable pre-serialized EPC and are 100% performance tested. Inlays with Monza R6-P offer additional features such as add-on user memory and on-demand memory configuration as well as a kill function and easy access control to change tag information for store data, if required. Accessory products are available in dry, wet and paper tag delivery formats.

Our inlays and tags are compliant with ISO 9001:2015 Quality Management and ISO 14001:2015 Environmental Management, which ensure a reliable and state-of-the-art product that meets a variety of application needs, especially in the retail environment.

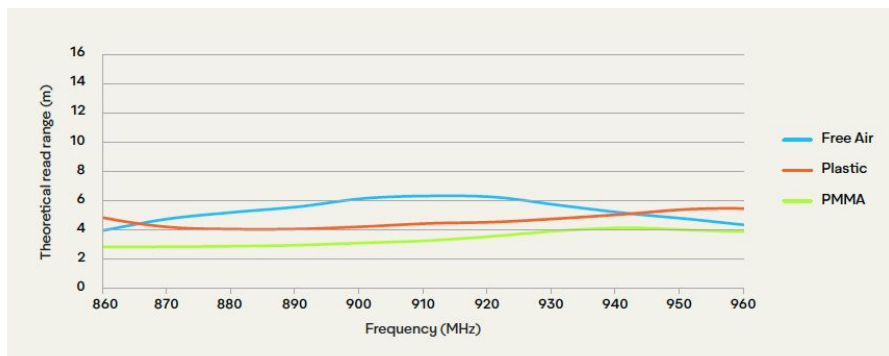
Technical features

Chip	Impinj Monza R6-P		
EPC and User Memory	128-bit / 32-bit and 96-bit / 64-bit		
TID Memory	96-bit / 48-bit unique serial number		
Product Code	3006256 / IL-603040	3006267 / IL-603043	3006268 / IL-603044
Delivery Format	Dry inlay	Wet inlay	Label / sticker
Die-Cut Dimension	–	33 x 18 mm / 1.30 x 0.70 in	33 x 18 mm / 1.30 x 0.70 in
Inlay Substrate	PET	PET	PET
Face Sheet	No face	Clear PET	Mid-gloss paper
Standard Pitch	20 mm / 0.787 in	20 mm / 0.787 in	20 mm / 0.787 in
Web Width	36 mm / 1.4 in	36 mm / 1.4 in	36 mm / 1.4 in
Core Size	76 mm / 3 in	76 mm / 3 in	76 mm / 3 in
Quantity / Reel	5,000 pcs/reel 10,000 pcs/box	10,000 pcs/reel 20,000 pcs/box	10,000 pcs/reel 50,000 pcs/box
Operating Temperature	-40 °C to 85 °C / -40 °F to 185 °F		

Orientation sensitivity



Read range



All graphs are indicative: performance in real life applications may vary.

Contact information

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Connect with us on:



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Warranty: Please refer to Avery Dennison standard terms and conditions: rfid.averydennison.com/termsandconditions

Care and handling: RFID inlays are sensitive to ESD. Observe standard industry practices relating to electronics / RFID to keep environmental impact and static charge to a minimum.

Applications: This product should be tested by the customer / user thoroughly under end use conditions to ensure the product meets the particular requirements. Avery Dennison does not represent that this product is fit for any particular purpose or use. Avery Dennison reserves the right to modify, change, supplement or discontinue product offerings at any time without notice. The information contained herein is believed to be reliable but Avery Dennison makes no representation concerning the accuracy or correctness of the data.

