



EOS-110 R6

Paper sticker

18x15mm / 0.71x0.59in

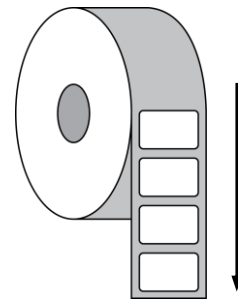


GENERAL SPECIFICATION

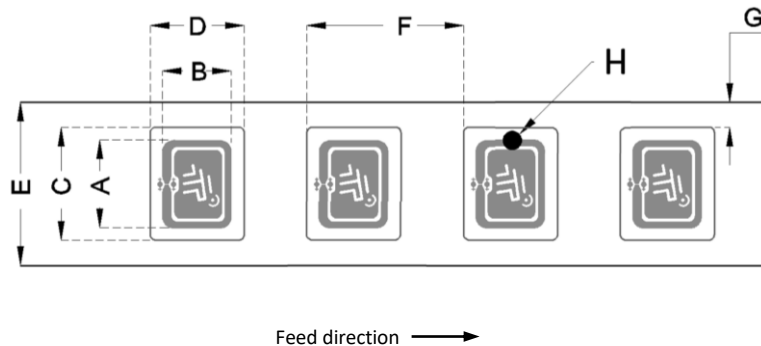
Market applications	Jewelry, healthcare
Frequency	860 - 960 MHz
Protocol	EPC Class 1 Gen 2 - ISO 18000-6C
IC	Impinj Monza R6
Format	Paper sticker
Antenna size	14 x 11 mm (0.55 x 0.43 in)
Finished size	18 x 15 mm (0.71 x 0.59 in)

MECHANICAL DIMENSIONS

Antenna size	A x B	14 x 11 mm	0.55 x 0.43 in
Finished size	C x D	18 x 15 mm	0.71 x 0.59 in
Web width	E	25 mm	0.98 in
Pitch	F	25 mm ± 0,5 mm	0.98 in
Die-cut to web edge	G	3,5 mm	0.14 in
Bad mark (optional)	H	∅ 4 mm	∅ 0.16 in



Front face on outside of roll



Feed direction →



RFID IC

IC	Impinj Monza R6
Protocol	EPC Class 1 Gen 2
Operating frequency	860 – 960 MHz
EPC memory	96 bits
User memory	-
Operating temperature	-40°C / +85°C (-40°F / +185°F)

MATERIAL CHARACTERISTICS

Antenna material	Aluminum
Front face material	White TT printable paper
Adhesive	Solvent-free permanent acrylic adhesive

PACKAGING DETAILS

Product code	1100000002
Delivery format	Roll (single row)
Core inner diameter	76 mm / 3 in
Roll outer diameter	250 mm / 9.84 in
Unwinding direction	Labels on outside of roll
Standard roll size	10 000 pcs
Final inspection	100% tested
Minimum roll yield	99,00 %

Box dimensions	25x25x37 cm / 10x10x14.5 in
Rolls per box	11
Tags/inlays per box	110 000
Box gross weight	9,3 kg / 20,5 lbs
Pallet dimensions	120x80x118 cm / 47,2x31,5x46,5 in
Boxes per pallet	36
Tags/inlays per pallet	3 960 000
Pallet gross weight	359,8 kg / 793,22 lbs

Storage & handling precautions: Observe standard storage and handling practices to minimize Electro Static Discharge. Tageos reserves the right to change its products and services at any time without notice. As our products are used in circumstances beyond our control, we cannot be held liable for any damages caused through their use. This is a general purpose product not designed or intended for any specific application. The pictures and illustrations found on this document are for illustration purposes only, and do not necessarily represent the exact products. Tageos is a registered trademark. All other trademarks are the property of their respective owners.

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