

## CLEANROOM BALLPOINT PEN, IRRADIATED

## **Product Specification**

Product Name: Cleanroom Ballpoint Pen, Irradiated

Manufacturer Part Number(s): PEN-01IR, PEN-01TIR, PEN-02DBIR, PEN-02IR, PEN-03IR

Description: A low-sodium ink, capped ballpoint pen designed with a

special poly barrel to limit particle generation.

Manufactured at Micronova's Torrance, CA facility.

Designed for clean and controlled environments.

Manufacturing Standards: ISO 9001 Certified Facility

Physical Data:

Materials of Construction:

Barrel: White high-density poly barrel

Ink: Low-sodium ink

PEN-01IR, PEN-01TIR: black ink PEN-02IR, PEN-02DBIR: blue ink

PEN-03IR: red ink

Dimensions:

Length x Width: 5 ¾ in x ¾ in Nib: 0.7mm point tip

For Use with: (as needed) Cleanroom Documentation

Autoclavability: Not autoclavable.

Chemical Compatibility: Holds up to wipe down with IPA, bleach and phenols.

Integrity of printed barrel will be compromised with thinners and

strong solvents.

Packaging: PEN-01IR, PEN-02IR, PEN-03IR: 10 pens per bag, and then double

bagged.

PEN-01TIR: Individually bagged, 10 Pens per double and triple

bag. PEN-02DBIR: Individually double bagged.

Shelf life: 24 months

Traceability: Lot numbers printed on each outer bag and each case.

PEN-02DBIR: Lot numbers and IR dot on each pen outer bag

and on each case.

Irradiation Standards: Minimum irradiation dose 25 kGy

Certificates: Certificate of Irradiation and Certificate of Conformance

shipped with each order and available on website.

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