# Technical Data Sheet

# S Integrity<sup>®</sup> Cleanroom

## Integrity<sup>®</sup> Cleanroom Pens

#### FEATURES AND BENEFITS

#### BARREL

- Barrel is made of high-density Polypropylene
- Construction features a clip design

#### INK

- · Ball point Cleanroom pen, processed in ISO5 Cleanroom, Low Sodium and Low Chloride
- Low Heavy Metals
- Non-smearing Permanent Ink
- Double poly-packed with cleanroom bags
- Cleaned and packed in controlled (ISO 5) Cleanroom Environment

#### HIGH-DENSITY POLYPROPYLENE BARREL

- Chemical resistance Material, compatible to IPA
- · Low-Outgassing and Low-Particulate generation material to further reduce the concern on potential contamination issues.

#### **RECTANGULAR CLIP DESIGN**

- · Provides a secure placement on garment hook or clipboard
- Helps to prevent pen from rolling on a flat surface to prevent particulate generation

#### LOW HEAVY METAL PEN INK

- Compatible to most of the cleanroom papers and labels without any smearing
- Low Sodium & low Chloride level to address contamination concern
- Low Heavy Metals level meeting ROHs Directive 2002/95/EC

#### **APPLICATIONS**

- · Marking on cleanroom labels
- Taking notes on cleanroom notebook

#### CONTAMINATION CHARACTERISTICS

ION	TYPICAL VALUE	TEST METHOD
CI	1.12 ug/cm <sup>2</sup>	ION CHROMATOGRAPHY
Na	1.99 ug/cm <sup>2</sup>	ION CHROMATOGRAPHY

PRODUCT CODE	PRODUCT NAME
600-2001	Cleanroom Pen Black ink Non Sterile
600-2002	Cleanroom Pen Black ink Sterile
600-2003	Cleanroom Pen Blue Ink Non sterile
600-2004	Cleanroom Pen Blue Ink Sterile

### Call +44 (0) 1473 836205 Email info@integritycleanroom.com 🕑 /integrity\_eu (in /company/integrity-cleanroom

IMPORTANT NOTICE: This data sheet and its contents (the "Information") belong to the Integrity or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Integrity assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Integrity was aware of the possibility of such loss or damage arising) is excluded. Integrity. PAGE 1 PENS | 17 SEPTEMBER 2014 9:44 AM







## **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for integrity manufacturer:

Other Similar products are found below :

 $600-3033\ 600-4002\ 600-4001\ 600-0520\ 600-0230\ 600-0420\ 600-0220\ 600-4003\ 600-0501\ 600-0660\ 600-5008\ 600-0010\ 600-0012$