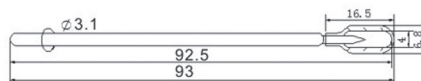


MAXONS SW-093VFCTD SWABS

93 mm PU Foam Cleanroom Swabs



Key Features

- ▷ Cleanroom laundered, open-cell polyurethane foam head
- ▷ PU foam thermally bonded onto handle eliminating need for adhesive
- ▷ Compact polypropylene handle and flexible internal head paddle
- ▷ Firm and non-abrasive texture
- ▷ Absorbent and chemical resistant
- ▷ Low levels of particles and extractables
- ▷ ESD version of swabs available

Applications

- ▷ Compatible with IPA and many cleaning solvents
- ▷ Excellent for applying lubricants and other liquids
- ▷ Suitable for cleaning sensitive surfaces

Technical Data

↳ Physical Characteristics

Property	Description
Dimensions	
Total swab length	93 mm
Swab head	16.5 mm (L) x 6.8 mm (W) x 6.8 mm (Thickness)
Swab handle	76.5 mm (L) x 3.1 mm (Diameter)
Material	
Swab head	100 ppi open-cell polyurethane foam
Swab handle	Polypropylene

↳ Contamination Characteristics

Property	Value
Liquid particle counts	
LPC $\geq 0.5 \mu\text{m}$	2,682 counts/tip
Non volatile residue (NVR)	
IPA Extractant	0.05 mg/tip
Extractable counts (Ions)	
Chloride	< 0.05 $\mu\text{g/tip}$
Sulfate	< 0.01 $\mu\text{g/tip}$
Nitrate	< 0.01 $\mu\text{g/tip}$
Phosphate	< 0.01 $\mu\text{g/tip}$
Fluoride	< 0.01 $\mu\text{g/tip}$
Potassium	< 0.01 $\mu\text{g/tip}$
Calcium	< 0.02 $\mu\text{g/tip}$
Sodium	< 0.05 $\mu\text{g/tip}$
Magnesium	< 0.01 $\mu\text{g/tip}$