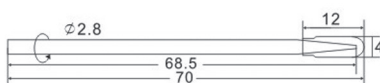


MAXONS SW-070VPRTS SWABS

70 mm Polyester Cleanroom Swabs



Key Features

- ▷ Cleanroom laundered, double-layer knitted polyester head
- ▷ Polyester thermally bonded onto handle eliminating need for adhesive
- ▷ Compact polypropylene handle and flexible internal head paddle
- ▷ Soft 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	70 mm
Swab head	12 mm (L) x 4 mm (W) x 3.6 mm (Thickness)
Swab handle	58 mm (L) x 2.8 mm (Diameter)
Material	
Swab head	Knitted polyester
Swab handle	Polypropylene

↳ Contamination Characteristics

Property	Value
Liquid particle counts	
LPC $\geq 0.5 \mu\text{m}$	1,213 counts/tip
Non volatile residue (NVR)	
IPA Extractant	0.05 mg/tip
Extractable counts (Ions)	
Chloride	< 0.02 $\mu\text{g/tip}$
Sulfate	< 0.03 $\mu\text{g/tip}$
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	< 0.01 $\mu\text{g/tip}$
Sodium	< 0.04 $\mu\text{g/tip}$
Magnesium	< 0.01 $\mu\text{g/tip}$