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All Categories > Hand Tools > Tweezers and Smart Tweezers > Ceramic Tweezers > Item # 18820



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Item # 18820, Straight Ceramic Tip Tweezers w Plastic Body

Zirconia ceramic tips. Contamination free. Temperature resistant to 1500 degree C. Solder and wear resistant. Plastic handles.

Straight smooth tips. Tip width: 2mm

[Features](#) · [Specifications](#)

Features

- Extremely smooth surface and very low coefficient of friction.
- Low thermal conductivity and high thermal shock resistance.
- Excellent electric loss at very high frequency range (VHF, UHF, and SHF).
- Will not cause electromagnetic induction or eddy current loss in high frequency.
- 100% non magnetic, non rusting and non static.
- Highly resistant to all strong acids except hydrofluoric.
- Free from all metallic contamination.
- Solder will not adhere to surface.
- Six times harder than stainless steel.
- Two times harder than carbon steel.
- Will hold tip geometry better than metal.
- Can be subject to microwaves for sterilization.
- Thermal insulators well suited for soldering.
- Resistant to 1500°C

Specifications

Tip	Straight smooth, 2mm wide
Length	4 3/4 in 120 mm
Resistant Temperature	1500 °C

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