

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

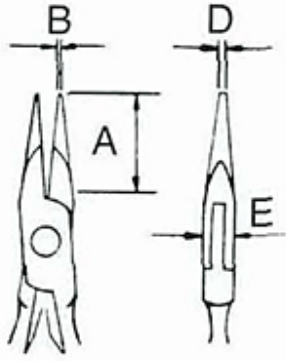
[Aven](#)
[18830](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

Aven Inc.
 4595 Platt Rd.
 Ann Arbor, MI 48108
 Phone: 734.973.0099
 Email: info@aventools.com • Web Address: www.aventools.com

All Categories > Hand Tools > Tweezers and Smart Tweezers > Ceramic Tweezers > Item # 18830



[larger image](#)

Item # 18830, Ceramic Tipped Tweezers Set

Set of 3 ceramic tipped tweezers with plastic handles. Tips are made from Zirconia ceramic that can withstand heat upto 1500 degree C. Tips have an extremely smooth surface and solder will not adhere to it. Resistant to hydroflouric acid.

Set consists of one each of the following:-

Straight tip, Bent tip and Curved tip.

Tip width: 2mm

Supplied in a protective plastic pouch.

[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	1 each of Straight, Bent & Curved. Tip Width: 2mm
Length	4-3/4 in
Resistant Temperature	1500 °C
Weight	0.25 lb

[Print](#) [Back](#)