

## Erem Tweezers Introduction

The following pages show a selection of Erem high precision tweezers for the electronics industry. They are available in various shapes, finish, and materials such as:

Suffix	Material
<b>S</b>	Stainless Steel
<b>SA</b>	Non-magnetic, anti-acid alloy. Temperature resistant to 572°F
<b>N</b>	Non-magnetic nickel-silver alloy
<b>TA</b>	Non-magnetic titanium
<b>None</b>	Tempered carbon steel.

## Erem Coatings

The exclusive Erem Pyroplast coating is available by special order on many models. This coating protects sensitive parts against temperature change.

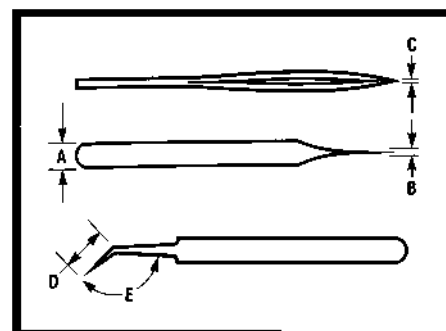
## Features and benefits:

- Twice the heat resistance of Teflon (932°F)
- The non-stick property of the Pyroplast coating results in no capillary effect on the tweezer tips while soldering.
- No contamination can be caused by either a positive or negative charge
- Resistant to radiation
- Coating thickness is 40 microns

## Typical applications for Erem high precision tweezers:

- Electronic assembly
- Component handling
- Soldering
- Wire and lead cutting
- Gripping
- Wafer handling
- Wire stripping
- Biomedical

## Reference Dimensions



## High Precision Tweezers



## 1SA, 1SASL High Precision Tweezers

- Fine tips
- General use



Cat No.	UPC No.	Packed	Length		Shelf Pack
			Inch	mm	
<b>1SA</b>	043127607639	Sleeve	4.75	121	1
<b>1SASL</b>	043127078972	Sleeve	4.75	121	1