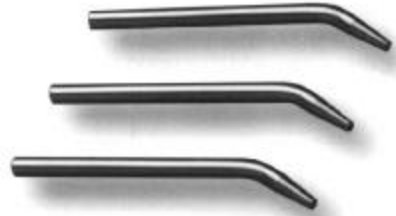
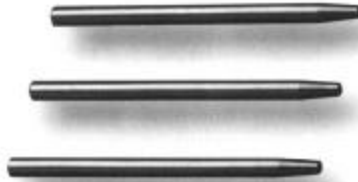


REPLACEMENT PARTS (Cont'd)

DESOLDERING TIPS

Tips Desoldering



Tips Desoldering

(I.D. to fit Pace & Plug Tips)

<u>I.D.</u>	<u>Part No.</u>
.018	1212-0018
.025	1212-0225
.040	1212-0440
.050	1212-0550
.060	1212-0660
.080	1212-0080
Assorted Tips	1212-1212

Long Tips

(Fits Pace MP-also for wire wrap pins)

<u>I.D.</u>	<u>Part No.</u>
.060	1212-2060
.040	1212-2040
.025	1212-2025

Curved Tips

(30° bend)

<u>I.D.</u>	<u>Part No.</u>
.025	1212-2125
.040	1212-2140
.060	1212-2160

DESIGNED FOR MAXIMUM HEAT
CONDUCTIVITY AND OPTIMUM OPERATING
LIFE.

DESOLDER TIP SELECTION

INSIDE DIAMETER

The tip should be large enough to fit over the lead to be desoldered. A slight clearance is necessary to allow the solder to flow through the tip. Although several tip Diameters will work ideally, a tip diameter 1 1/3 the lead diameter is best.

OUTSIDE DIAMETER

The O.D of the tip should be less than the diameter of the circuit board pad. This is to avoid burning or marking the board material. The tip wall thickness provides the path of heat into solder joint. Thick walls are preferable for large solder joint and bigger heat sinks to conduct the heat into the solder joint as quickly as possible.

TIP SPECIFICATIONS

A.P.E. Tips are manufactured to outlast any competitive tip on the market today Three years of research and development and specialized tooling allow us to introduce this tip with plating high conductivity copper with corrosive-resistive- inner-lining for longer life and instant heat recover.