



American Hakko Products, Inc.

PRODUCT BULLETIN

Bulletin No: PB282

Issue Date: 11-7-2008

Description:

Improved Pre-heater Heating Element Durability

Applies To:

Hakko FR-820 Pre-heater

Specification:

	Previous	New
Part Number	A1537 (Unchanged)	
Thermal Fuse Rating	76°C	91°C



Comments:

Due to operator usage with other SMD Hot Air units that usually have been set in a fixture above the FR-820, the hot air stream blows down into the exhaust opening of the FR-820 causing the heating element to overheat and blowing the thermal fuse. For this reason, the heating element has been redesigned to withstand higher temperatures.

IMPORTANT: Although the heating element has been redesigned to withstand higher temperatures, operation of an SMD Hot Air Rework tool above the FR-820 can still cause damage if the hot air stream is left blowing into the FR-820. Be sure to turn off the hot air stream from the SMD Hot Air Rework tool when not in use, or use a baffle to prevent the hot air stream from blowing directly into the exhaust opening of the FR-820 Pre-heater.

Available:

From FR-820 Serial Number 000782080000939 forward
Replacement Heating Element A1537 with new specification in stock.

From...

For additional information:

- End-User Customers – Call Customer Support at 1-800-88-HAKKO (42556)
- Authorized Distributors – Call Distributor Support at 661-294-0090

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