American Hakko Products, Inc.

PRODUCT BULLETIN

Bulletin No: **PB405**

Issue Date: 6-27-2017

Available: 7-10-2017



Product Description:

HAKKO FX-1002 Micro Soldering Iron
HAKKO T35 Series Tips
HAKKO FX-100 Soldering Station Only

Part No:

FX1002-84, FX1002-83, FX100-53
T35-xxD1, T35-xxD06, T35-xxI, T35-xxKU, T35-xxJ

Specification:

Model	FX-1002
Part Number	FX1002-84
Tip-to-Ground Resistance	< 2 ohms
Tip-to-Ground Potential	< 2mV
Heating Element	High Frequency Induction-Type
Tip Temperatures	T35-02 Series = 750°F (400°C) T35-03 Series = 660°F (350°C)
Length of Cord	4.3 ft. (1.3m)
Length (w/o Cord)[1]	166 mm (6.5 in.)
Weight (w/o Cord) [1]	0.05 lbs. (21g)
Shipping Dimensions (W x H x D)	6.85 x 4.55 x 4.05 in. (174 x 116 x 103 mm)
Shipping Weight	1.09 lbs. (0.5 kg)

[1] With D1 tip installed

FX1002-84 CONVERSION KIT Contents	
Part Number	**Description**
FX1002-83	Micro soldering Iron
B5180	Sleeve Assembly (Green)
FH800-52BY	Iron Holder
B2300	Heat Resistant Pad
A5038	Cleaning Sponge (Yellow)
B1561	Cleaning Wire

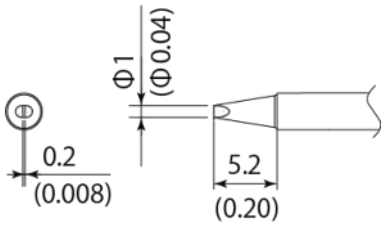
For FX-100 soldering station only specifications, please see PB 347.

28920 Avenue Williams · Valencia · California 91355
Tel 661.294.0090 · Fax 661.294.0096 · www.HakkoUSA.com

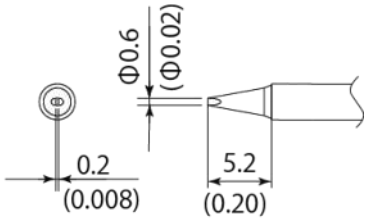
American Hakko Products, Inc.

T35 Series Tips

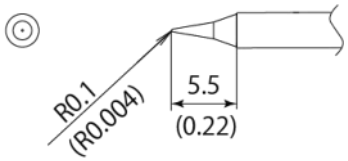
T35-xxD1



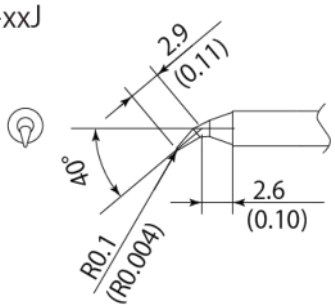
T35-xxD06



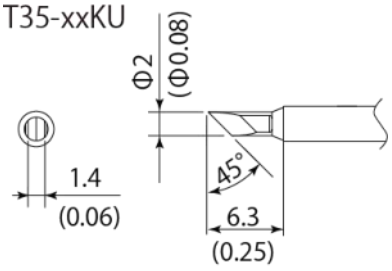
T35-xxI



T35-xxJ



T35-xxKU



Note: xx:02 = 400°C (750°F) | xx:03 = 350°C (660°F)

Comments:

Hakko would like to introduce the new HAKKO FX-1002 micro soldering iron for use with the FX-100 induction soldering station! The micro soldering iron features a burn resistant cord and a quick heating time. Also, the T35 micro tips offer the same renowned Hakko tip life as well as a similar quick change feature used for Hakko T31 tips. The new micro soldering iron offers the same features and benefits of the FX-100 soldering station in compact micro tip shapes. The Hakko FX100-53 part number is also being introduced to allow purchase of the FX-100 station and the new FX-1002 handpiece without having to purchase the standard FX-1001 handpiece. The FX-1002 handpiece is available to purchase as a conversion kit with the holder and also as the handpiece only.

For more information please visit us at www.HakkoUSA.com

AHP14 Rev 2012-11

28920 Avenue Williams · Valencia · California 91355
Tel 661.294.0090 · Fax 661.294.0096 · www.HakkoUSA.com