

HAKKO DIP LINER

LEAD STRAIGHTENER

INSTRUCTIONS

SPECIFICATIONS		
Model No.	Width of IC	Number of IC leads
FT 100	7.5mm (0.3in)	8, 14, 16, 18, 20
FT 150	10mm (0.4in)	22
FT 200	15mm (0.6in)	24, 28, 40, 42
FT 300	19mm (0.7in)	64

1. REMOVE STOP PIN FROM IC TUBE. DO NOT ALLOW IC'S TO FALL OUT OF TUBE.
2. INSERT IC TUBE OVER IC TUBE LOCATER.
3. IC'S WILL SLIDE FROM TUBE. HOLD IC'S DOWN LIGHTLY WHEN PASSING ROLLERS. FIG. 1

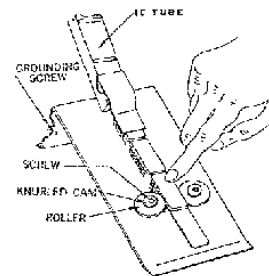


FIG. 1

TO SET SPACING

1. LOOSEN SCREW. FIG. 1
2. MEASURE ACROSS ROLLERS WITH VERNIER CALIPER. FIG. 2
ROTATE KNURLED CAM UNTILL SIZE SHOWN (FIG. 3)
TIGHTEN SCREW.

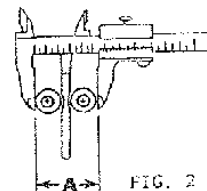


FIG. 2

FOR CMOS SAFE USE

1. PLACE THE DIP LINER ON STATIC FREE PAD.
2. SECURE WRIST STRAP AND A GROUND WIRE TO GROUNDING SCREW. FIX SECOND END OF WRIST STRAP TO OPERATORS WRIST AND SECOND END OF WIRE TO GROUND.
3. WHEN IC REACHES BOTTOM OF GUIDE, IT IS READY FOR INSERTION DIRECTLY INTO PC BOARD.

IC Width	A
7.5mm (0.3in)	55.5mm (2.18in)
10mm (0.4in)	57.4mm (2.26in)
15mm (0.6in)	62.5mm (2.46in)
19mm (0.7in)	66.4mm (2.61in)

FIG. 3

產品中有毒有害物質或元素的名稱及含量

部件名稱	有毒有害物質或元素					
	鉛(Pb)	汞(Hg)	鎘(Cd)	六價鉻 (Cr(VI))	多溴聯苯 (PBB)	多溴二苯醚 (PBDE)
泵組件	×	○	○	○	○	○
過濾管接合套	×	○	○	○	○	○
吸錫槍幫分	×	○	○	○	○	○
插頭	×	○	○	○	○	○

○：表示該有毒有害物質在該部件所有均質材料中的含量均在SJ/T 11363-2006 標準規定的限量要求以下。
 ×：表示該有毒有害物質至少在該部件的某一均質材料中的含量超出SJ/T 11363-2006 標準規定的限量要求。

注有「附帶BS插頭」之時，表示「插頭」為含有有害物質的部件。



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