# **SOLDERING ASSISTANCE** TOOLS / ACCESSORIES

**Solder Assist SA-10 Heat Clips H SERIES** Core Adjustment Tools / Core Screwdriver **CD SERIES Precision Tweezers/Ceramic Tweezers TS SERIES** 

**SOLDER ASSIST** 

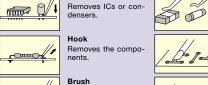
FOR HOLDING, REMOVING AND LEVERAGE OF CHIPS AND ELECTRONIC COMPONENTS

# **SA-10**



•Extremely convenient set of 6 tools for assembling and repairing PCBs. Can be used for a wide variety of applications from hobby to industrial. NOTE: Not available individually.

### **EXAMPLES OF USING SOLDER ASSIST TOOLS**



Removes solder

waste and cleans. Fork Shaft

Lever

Chip Holder Holds chips and micro components for soldering work.

Knife Cuts unnecessary circuits on the PCB.



Scraper Strips lead wire and removes corrosion.



Reamer Opens holes blocked with solder or enlarges



Needle Removes flat ICs.

Modifies lead wire by

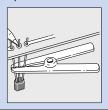
bending in required

MODEL	Item	Length	Weight
SA-10	SOLDER ASSIST	180mm	60a

### FOR HEAT INSULATION **HEAT CLIPS**

# $oldsymbol{H}_{Series}$

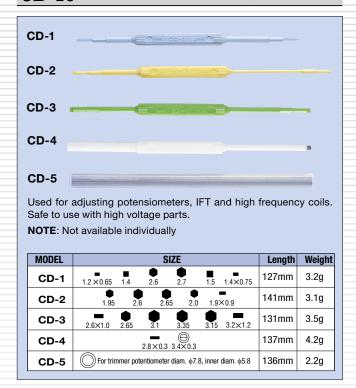
 Protects components from excessive heat from the soldering iron. The L shape clip is perfect for reaching into narrow spaces.●H-2SL is a set including both clips, H-1S and H-1L.





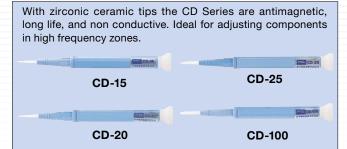
MODEL	Item	Length	Weight
H-1S	HEAT CLIPS	70mm	4.5g
H-1L		68mm	4.5g
H-2SL		_	_

### **CORE ADJUSTMENT CORE ADJUSTMENT TOOLS CD-10**



MODEL	Item	
CD-10	D-10 Core Alignment Tools (5 tools per set)	





MODEL	Tip Type	Length	Weight
CD-15	CD-15T	115mm	5g
CD-20	CD-20T	115mm	5g
CD-25	CD-25T	115mm	5g
CD-100	CD-100T	115mm	5g

#### Tip Shapes









## ■Replacement Tips

CD-15T(1.3×0.4mm)

CD-20T(1.8×0.4mm)

CD-25T(2.6×0.4mm)

( CD-100T(No.0+)