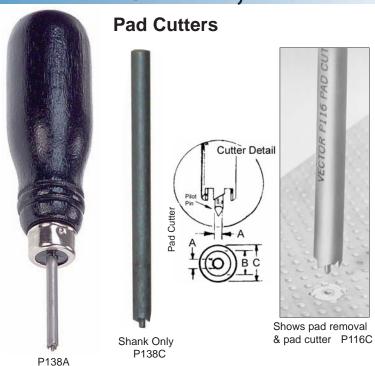


#### **PCB** Accessories

**Tools & Handles** 

# **Pad Cutters, Insertion Tools**



Vector Pad Cutters provide an effective method for creating isolated solder pads around holes in copper clad boards. Pilot pin enters hole and rotates, creating a clearance area around the solder pad. Available for boards with.062" or .042" diameter holes. Also available without handles for use with manual or power drills.

Part	Holder	Α	В	С	Shank	Use with
No.	Туре					<b>Vectorbord®</b>
P116C	Handle/Shank	.055"	.188"	.250"	.250"	Pattern G, H .062" holes
P138A	Handle/Shank	.040"	.086"	.125"	.125"	Pattern P, .042: holes
P138C	Shank Only	.040"	.086"	.125"	.125"	Pattern P, .042: holes

### **Pull Type Ejector Handle**

Extraction/insertion handlesMounts on front edge of

Wooden Handle type

Plugbord<sup>tm</sup> with single screw or roll-pin

• Plastic (FE4)

0.437

0.625

0.167

Part No. Package Quantity
HA14 4
HA14/C 100

HA14

#### Hand Insertion Tools for Push-In Terminals

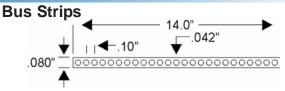
Part	Ierminal	Holder Type			
No	P/N				
A13 A13-1 P91A P156	T44 T68 T28 T49	Shank with removable rubber handle Shank with removable rubber handle Wooden Handle Wooden Handle			
P133A	T46 series & K24 - K31	Shank with removable rubber handle			
P134 P149A P149	K36 T42-1 T42-1	Wooden Handle Wooden Handle Shank with removable rubber handle			
A12 Chapk with romayable rubber handle					

Shank Type (A13 type) P149 Shank with removable rubber handle



T107

3 1/2"



- Flat cold-drawn flat copper wire, 0.017" thick (+/-0.003")
- 0.080"W with 0.042" diameter holes on 0.100" centers
- Hot 100% Tin dipped, fully RoHS compliant
- Compatible with most Vectorbord® hole patterns



Part No.	Pkg Qty	
T107/C	100	
T107/10	10	

## HA9

#### **Rotation Type Ejector Handle**



Dimensional information for HA9 is on Page 44

- Card ejector, corner mounting
- Supports up to 40 lbs extraction force
- White nylon, (hardware included)

	Part No.	Pkg Qty
	HA9/4	4
)	HA9/C	100

Specification subject to change without notice

800-423-5659



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