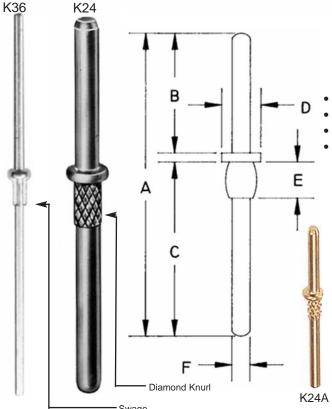


#### **Pins and Terminals**



#### **Inbord Pins**

For 0.025" (0.6mm) & 0.042" (1.6mm) diameter holes. Made of phosphor bronze alloy (copper and tin with phosphorus added as a deoxidizing agent).

- Press-in pins provide excellent solder points
- Installation tools available separately
- Available in several sizes
  - Plating note: Tin plated. Gold plating available on K24 style. Add "A" suffix to numeric portion of part number

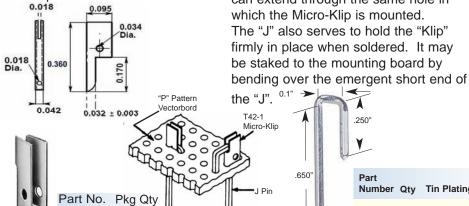
Part No.	Pkg	Hole	Α	В	С	D	Е	F
	Qty	Size						
K24A/M*	1000	.042"	.650"	.255"	.375"	.073"	.080"	.039"
K24A/C	100	.042"	.650"	.255"	.375"	.073"	.080"	.039"
K24C/M*	1000	.042"	.650"	.255"	.375"	.073"	.080"	.039"
K24C/C	100	.042"	.650"	.255"	.375"	.073"	.080"	.039"
K30C/M	1000	.042"	.550"	.225"	.305"	.080"	.060"	.040"
K30C/C	100	.042"	.550"	.225"	.305"	.080"	.060"	.040"
K31C/M	1000	.042"	.375"	.160"	.195"	.075"	.060"	.040"
K31C/C	100	.042"	.375"	.160"	.195"	.075"	.060"	.040"
All above use P133A hand insertion tool								
K36C/M	1000	.025"	.705"	.293"	.400"	.040"	.050"	.023"
K36C/C	100	.025"	.705"	.293"	.400"	.040"	.050"	.023"
K36 uses P134 hand insertion tool								

Vector recommends that all press-in pins be used in FR-4 (G-10) epoxy glass board only, as knurled or swage shoulder may split CEM-1 composite material.

## T42-1 Push-In Terminals for .042" diameter holes

- · Wiring terminals for mounting leads or wires horizontally or vertically (through board hole)
- Connectors require no staking for most applications
- Horizontal slot holds up to seven wires, depending upon thickness of wire.

Phosphur Bronze



Use P149A (handle type) or P149 (shank type) Insertion Tool

## K32 J-Pin Terminals for .042" diameter holes

- Wire-wrap terminals installs in two .042" diameter holes on 0.1" centers
- Short leg can be bent to secure pin
- Long post can share hole with T42-1 Micro-Klip
- Material is phosphur bronze

650'

he "J" pin, as accessory to the T42-1 Micro-Klip, has a long Wrap Post which can extend through the same hole in which the Micro-Klip is mounted. The "J" also serves to hold the "Klip" firmly in place when soldered. It may be staked to the mounting board by

.250

Part

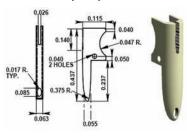
Number Qty Tin Plating

100 per MIL-T-10727C

1000 per MIL-T-10727C

# T28 Push-In Terminals for .062" diameter holes

- Wiring terminals for mounting leads or wires horizontally or vertically (through board hole)
- Vertical (longitudinal) slot holes .025" diameter leads or 22 gauge wires
- Includes .018" diameter tab hole which accepts transistor wires, can be used to hold an anchor ing wire
- Material is phosphur bronze



Part No. Pkg Qty A B .437" .237" .437" .237" T28/C T28/M 100 1000

Use P91A Insertion Tool

www.vectorelect.com

T42-1/C

T42-1/M

.025" Square Specification subject to change without notice

800-423-5659

