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## K36 K24 B C C C Diamond Knurl K24A

## 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.

0.034

0.032 ± 0.003

Part No. Pkg Qty

100

1000

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

T42-1/C

T42-1/M

Phosphur Bronze

0.360

0.042

0.018

0.018 Dia.

#### **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 Qty	Hole Size	А	В	С	D	Е	F
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"		.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.

### 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

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 bending over the emergent short end of the "J".

.250'

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Part

K32/C

K32/M

Specification subject to change without notice

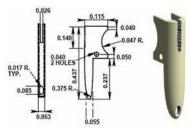
Number Qty Tin Plating

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

 T28/C
 100
 .437"
 .237"

 T28/M
 1000
 .437"
 .237"

 Use P91A Insertion Tool
 Tool
 Tool
 Tool

800-423-5659



www.vectorelect.com

"P" Pattern

/ectorbord

T42-1

Micro-Klip

650'

.025" Square

ins

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Vector: K32/M