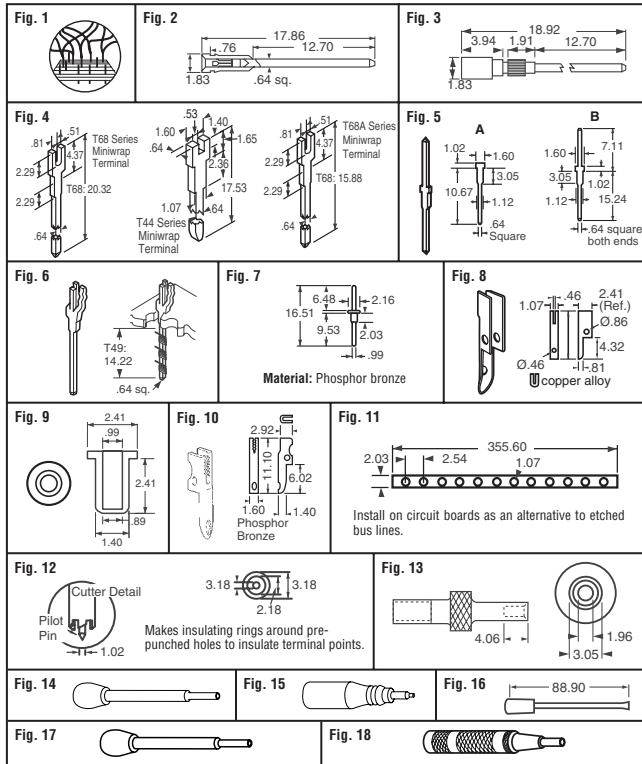




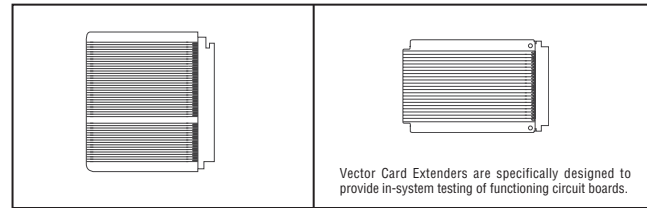
An excellent selection of socket pins, terminals, tools and accessories is available for all Vectorbord patterns, sizes and hole diameters. Perfect for breadboarding or prototyping using Vectorbord® plugboards™.



| Fig. | Description | Pkg. Qty. | Digi-Key Part No. | Price Each 1 | Price Each 10 | Vector Part No. |
|------|--|-----------|-------------------|--------------|---------------|-----------------|
| 1 | Slip-On Contacts for Tab-To-Wire Connection | 50 | V1065-ND | 149.66 | 131.57 | T120-1/50 |
| 2 | Lo-Profile IC Socket Pins for .055" (1.40mm) Dia. Holes, Wrap Post. | 100 | V1058-ND | 27.61 | 24.28 | R31/C |
| 3 | Lo-Profile IC Socket Pins for .042" (1.07mm) Dia. Holes, Wrap Post. | 100 | V1059-ND | 31.21 | 27.44 | R32/C |
| 4 | Lo-Profile IC Socket Pins for .042" (1.07mm) Dia. Holes, Wrap Post. | 1000 | V1060-ND | 227.94 | 200.39 | R32/M |
| 5 | T44 Series Bifurcated Miniwrap Term. with .025" (.64mm) Sq. Posts | 100 | V1071-ND | 12.01 | 10.56 | T44/C |
| 6 | T44 Series Bifurcated Miniwrap Term. with .025" (.64mm) Sq. Posts | 1000 | V1072-ND | 62.77 | 55.19 | T44/M |
| 7 | T68 Series Bifurcated Miniwrap Term. with .025" (.64mm) Sq. Posts | 100 | V1077-ND | 11.14 | 9.80 | T68/C |
| 8 | T68 Series Bifurcated Miniwrap Term. with .025" (.64mm) Sq. Posts | 1000 | V1078-ND | 65.67 | 57.73 | T68/M |
| 9 | T68 Series Miniwrap Terminal | 1000 | V1110-ND | 122.65 | 107.83 | T68A/M |
| 5A | Press-In Terminals with .025" (.64mm) Sq. Posts | 1000 | V1073-ND | 108.64 | 95.51 | T46-4-9/M |
| 5B | Press-In Terminals with .025" (.64mm) Sq. Posts | 100 | V1074-ND | 12.54 | 11.03 | T46-5-9/C |
| 6 | Trifurcated Klipwrap Terminals with .025" (.64mm) Sq. Posts | 100 | V1075-ND | 16.73 | 14.71 | T49/C |
| 7 | Trifurcated Klipwrap Terminals with .025" (.64mm) Sq. Posts | 1000 | V1076-ND | 147.66 | 129.81 | T49/M |
| 8 | Inboard Pins for 1/16" (1.60mm) Boards with .042" (1.07mm) Dia. Holes, Gold | 1000 | V1054-ND | 115.12 | 101.20 | K24A/M |
| 9 | Inboard Pins for 1/16" (1.60mm) Boards with .042" (1.07mm) Dia. Holes, Tin | 1000 | V1055-ND | 69.05 | 60.71 | K24C/M |
| 10 | Micro-Klip Term. for 1/16" (1.60mm) Boards, .042" (1.07mm) Dia. Holes, Tin | 100 | V1069-ND | 11.10 | 9.76 | T42-1/C |
| 11 | Micro-Klip Term. for 1/16" (1.60mm) Boards, .042" (1.07mm) Dia. Holes, Tin | 1000 | V1070-ND | 53.27 | 46.84 | T42-1/M |
| 12 | J-Pin Terminals for 1.07" (.042mm) Dia. with Holes (use with Micro-Klip) | 100 | V1171-ND | 18.40 | 16.18 | K32/C |
| 13 | J-Pin Terminals for 1.07" (.042mm) Dia. with Holes (use with Micro-Klip) | 1000 | V1172-ND | 161.14 | 141.67 | K32/M |
| 14 | Roller Flange Eyelet | 500 | V1066-ND | 34.51 | 30.34 | T123/500 |
| 15 | Mini-Klip Term. for 1/16" (1.60mm) Boards with .062" (1.574mm) Dia. Holes, Tin | 100 | V1067-ND | 11.41 | 10.04 | T28/C |
| 16 | Mini-Klip Term. for 1/16" (1.60mm) Boards with .062" (1.574mm) Dia. Holes, Tin | 1000 | V1068-ND | 60.86 | 53.51 | T28/M |
| 17 | Bus Strips With Round Punched Holes | 10 | V1064-ND | 11.33 | 9.96 | T107/10 |
| 18 | Pad Cutter Tool with Handle, .040" (1.02mm) Holes for Copper Clad Boards | 1 | V1056-ND | 64.30 | 56.53 | P138A |
| 19 | Pad Cutter Tool Shank only, .040" (1.02mm) Holes for Copper Clad Boards | 1 | V1057-ND | 77.31 | 67.97 | P138C |
| 20 | Hand Insertion Tool for T44 | 28.01 | V1098-ND | 28.01 | 24.63 | A13 |
| 21 | Hand Insertion Tool for T68 | 29.76 | V1099-ND | 29.76 | 26.16 | A13-1 |
| 22 | Hand Insertion Tool for T49 | 82.86 | V1100-ND | 82.86 | 72.85 | P156 |
| 23 | Hand Insertion Tool for T42-1 | 32.49 | V1101-ND | 32.49 | 28.56 | P149 |
| 24 | Hand Insertion Tool for K24A, T46 | 78.28 | V1103-ND | 78.28 | 68.82 | P133A |
| 25 | Hand Insertion Tool for R31, R32 | 132.31 | V1104-ND | 132.31 | 116.32 | P158 |
| 26 | Hand Insertion Tool for T28 | 89.74 | V2020-ND | 89.74 | 78.90 | P91A |
| 27 | Die for R32 Socket Pins | 73.07 | V1106-ND | 73.07 | 64.24 | D9 |
| 28 | Die for R31 Socket Pins | 28.90 | V1173-ND | 28.90 | 25.41 | D10 |

Card Extenders

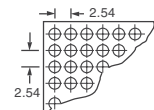
Current rating: 5A @ 108°F temperature rise
Voltage rating: 200 RMS or 300 VDC. Circuit contacts are gold/nickel plated .000010" gold over .000500" nickel
Connector contacts: Gold inlay .000030" thick, on CA725 copper/nickel alloy base
Board: epoxy glass composite - 2 oz. copperclad or FR4 per MIL-P-13949.



| Total | Contacts | | Dimensions Width x Height Inch (cm) | Bus System Application | Digi-Key Part No. | Price Each | | Vector Part No. |
|-------|-----------|-------------------|-------------------------------------|------------------------|-------------------|------------|--------|-----------------|
| | Each Side | Ctrs. In. (mm) | | | | 1 | 10 | |
| 44 | 22 | .156 (3.96) | 4.5 x 6.5 (11.43 x 16.51) | — | V1024-ND | 42.04 | 36.96 | 3690 |
| 44 | 22 | .156 (3.96) | 4.5 x 11 (11.43 x 27.94) | RCA Cosmac | V1080-ND | 56.33 | 49.52 | 3690-6 |
| 36/62 | 18/31 | .100 (2.54) | 6.7 x 5.6 (17.02 x 14.22) | IBM AT | V1026-ND | 80.06 | 70.39 | 3690-26 |
| 62 | 31 | .100 (2.54) | 3.18 x 5.7 (8.08 x 14.48) | IBM PC | V1025-ND | 80.94 | 71.16 | 3690-22 |
| 72 | 36 | .100 (2.54) | 4.5 x 11.5 (11.43 x 29.21) | — | V1143-ND | 75.33 | 66.23 | 3690-2 |
| 60/86 | 30/43 | .1156 (2.94/3.96) | 12 x 7.5 (30.48 x 19.05) | Multibus I | V1095-ND | 124.05 | 109.06 | 3690-18 |
| 188 | 94 | .050 (1.27) | 6.7 x 5.6 (17.02 x 14.22) | EISA | V1108-ND | 279.08 | 245.59 | 3690-32 |
| 56 | 28 | .125 (3.18) | 4.5 x 6.5 (11.43 x 16.51) | SOTI | V1115-ND | 49.96 | 43.92 | 3690-16 |
| 100 | 50 | — | Hgt. 7.5 (19.05) | S-100 | V1144-ND | 80.06 | 70.39 | 3690-12 |

Prepunched Insulating Boards

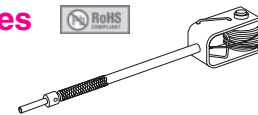
• Epoxy glass, except as noted



| Dimensions - Inch (mm) | Board Thickness | Digi-Key Part No. | Price Each | | Vector Part No. |
|---|-----------------|-------------------|------------|-------|-----------------|
| Width x Length | | | 1 | 25 | |
| Micro-Vectorboards® — Holes .042" (1.07mm) Diameter; .100" (2.54mm) Grid | | | | | |
| 4.5 x 17 (114.30 x 431.80) | .062 | V1005-ND‡ | 15.03 | 13.22 | 169P44XXXP |
| 4.5 x 6.5 (114.30 x 165.10) | .062 | V1043-ND‡ | 8.14 | 7.16 | 64P44XXXP |
| 4.5 x 17 (114.30 x 431.80) | .062 | V1004-ND | 21.60 | 19.00 | 169P44WE |
| 8 x 17 (203.20 x 431.80) | .062 | V1007-ND | 33.43 | 29.40 | 169P79WE |
| 8.5 x 17 (215.90 x 431.80) | .062 | V1011-ND | 30.58 | 26.88 | 169P84WE |
| 8.5 x 17 (215.90 x 431.80) | .062 | V1012-ND* | 36.31 | 31.92 | 169P84WEC1 |
| 4.5 x 6.5 (114.30 x 165.10) | .062 | V1042-ND | 8.10 | 7.12 | 64P44WE |
| 4.5 x 17 (114.30 x 431.80) | .062 | V1002-ND‡ | 14.07 | 12.37 | 169P44 |
| 4.5 x 17 (114.30 x 431.80) | .062 | V1003-ND‡ | 26.23 | 23.06 | 169P44C1 |
| 8 x 17 (203.20 x 431.80) | .062 | V1006-ND‡ | 36.82 | 32.37 | 169P79 |
| 8.5 x 17 (215.90 x 431.80) | .062 | V1008-ND‡ | 31.40 | 27.60 | 169P84 |
| 8.5 x 17 (215.90 x 431.80) | .062 | V1009-ND‡ | 42.68 | 37.52 | 169P84C1 |
| 10 x 17 (254 x 431.80) | .062 | V1013-ND‡ | 45.10 | 39.65 | 169P99 |
| 10 x 17 (254 x 431.80) | .062 | V2019-ND | 45.10 | 39.65 | 169P99WE |
| 6.5 x 4.5 (165.10 x 114.30) | .062 | V1119-ND‡ | 8.10 | 7.12 | 64P44 |
| 4.5 x 8.5 (114.30 x 215.90) | .062 | V1120-ND | 12.79 | 11.25 | 99P44WE |
| 6 x 17 (152.40 x 431.80) | .047 | V1122-ND | 21.09 | 18.55 | 169P59-047 |
| 6 x 17 (152.40 x 431.80) | .031 | V1123-ND | 21.59 | 18.98 | 169P59-031 |
| 6 x 17 (152.40 x 431.80) | .062 | V1124-ND‡ | 16.73 | 14.71 | 13.05 |
| 4.5 x 17 (114.30 x 431.80) | .062 | V1126-ND* | 21.09 | 18.55 | 16.46 |
| 4.5 x 17 (114.30 x 431.80) | .062 | V1127-ND‡ | 22.08 | 19.41 | 17.23 |
| Vectorboards — Holes .062" (1.57mm) Diameter; .100" (2.54mm) Grid | | | | | |
| 4.8 x 17 (121.92 x 431.80) | .062 | V1014-ND | 31.96 | 28.10 | 24.94 |
| 8.5 x 17 (215.90 x 431.80) | .062 | V1015-ND | 49.03 | 43.11 | 38.26 |
| 8.5 x 8.5 (215.90 x 215.90) | .062 | V1121-ND | 28.26 | 24.85 | 22.06 |
| 4.8 x 8.5 (121.92 x 215.90) | .062 | V1125-ND | 17.04 | 14.98 | 13.30 |
| Vectorboards — Holes .025" (.64mm) Diameter; .050" (1.27mm) Grid | | | | | |
| 4 x 6.5 (101.60 x 165.10) | .037 | V1140-ND | 25.30 | 22.24 | 19.74 |
| 4 x 17 (101.60 x 431.80) | .037 | V1141-ND | 23.00 | 20.23 | 17.95 |
| 4 x 17 (101.60 x 431.80) | .037 | V1142-ND* | 23.00 | 20.23 | 17.95 |
| Vectorboards — Holes .025" (.64mm) Diameter; .079" (2mm) Grid | | | | | |
| 3.94 x 6.3 (100 x 160) | .037 | V2015-ND | 13.92 | 12.24 | 10.87 |

Material: ‡ Phenolic * Copper clad, 1 side. § Copper clad, 2 side. † Epoxy Glass Composite

Slit-N-Wrap Tool and Wires



- No Pre-cutting or Pre-stripping
- Fast, reliable, spool fed wire
- Slits and opens insulation exposing bare wire before wire is wrapped on post, forming actual wire wrapped gas tight joint as tool is rotated.

| Description | Digi-Key Part No. | Price Each | Vector Part No. |
|--|-------------------|------------|-----------------|
| Manual Slit-N-Wrap Tool (#28), Includes Bit, 50' (15.24m) Roll of Green Wire | V1081-ND | 232.21 | P184-1 |
| Replacement Wirewrap Bit #28 | V1083-ND | 75.82 | 02/1 |
| Replacement Wirewrap Bit #30 | V1084-ND | 57.62 | 04/1 |
| 150' (45.72m) 28AWG Tefzel Wire Green | V1085-ND | 28.79 | W28-6AU |
| 150' (45.72m) 28AWG Tefzel Wire Red | V1086-ND | 22.35 | W28-6BU |
| 150' (45.72m) 28AWG Tefzel Wire Blue | V1087-ND | 24.84 | W28-6DU |
| 150' (45.72m) 28AWG Tefzel Wire White | V1088-ND | 24.84 | W28-6EU |
| 150' (45.72m) 28AWG Tefzel Wire Yellow | V1089-ND | 24.84 | W28-6FU |

More Product Available Online: www.digkey.com