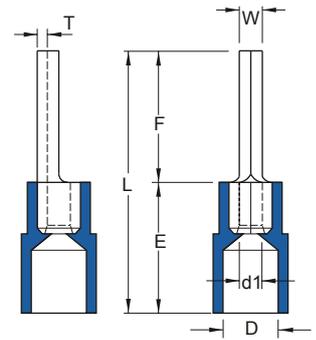


# VINYL-INSULATED (MOLDED EASY ENTRY) PIN TERMINALS



**MAXIMUM ELECTRIC CURRENT:**

|        |    |    |    |    |    |    |    |
|--------|----|----|----|----|----|----|----|
| A.W.G. | 22 | 20 | 18 | 16 | 14 | 12 | 10 |
| AMP.   | 9  | 12 | 17 | 18 | 30 | 35 | 50 |

**MAXIMUM ELECTRICAL RATING: 105°C 600 VOLTS MAX.**

**INSULATION MATERIAL: VINYL**

**INSULATION COLOR:**

22-16 A.W.G.: RED ■    16-14 A.W.G.: BLUE ■    12-10 A.W.G.: YELLOW ■

**TERMINAL MATERIAL: COPPER**

| WIRE RANGE<br>A.W.G.<br>mm <sup>2</sup>           | ITEM NO.    |             | DIMENSION <small>inch<br/>mm</small> |              |               |              |             |             |              | CRIMPING TOOL  | Q'TY BOX |
|---|-------------|-------------|--------------------------------------|--------------|---------------|--------------|-------------|-------------|--------------|--|----------|
|   | BRAZED SEAM | BUTTED SEAM | W                                    | F            | L             | E            | D           | d1          | T            |  |          |
| 22-16<br>A.W.G.<br><br>0.5-1.5<br>mm <sup>2</sup> | PTVYB1-7    | PTVY1-7     | .075<br>1.9                          | .276<br>7.0  | .701<br>17.8  | .433<br>11.0 | .157<br>4.0 | .067<br>1.7 | .030<br>0.75 | IZUMI MODEL 34<br>WITH DIE INDEX<br>COLOR:RED<br><br>OR<br>K.S. MODEL<br>KST2000A<br><b>HRI-126J</b><br>WITH DIE INDEX<br>COLOR:RED      | 1000     |
|   | PTVYB1-9    | PTVY1-9     |                                      | .354<br>9.0  | .780<br>19.8  |              |             |             |              |  | 1000     |
|   | PTVYB1-10   | PTVY1-10    |                                      | .394<br>10.0 | .819<br>20.8  |              |             |             |              |  | 1000     |
|   | PTVYB1-12   | PTVY1-12    |                                      | .472<br>12.0 | .898<br>22.8  |              |             |             |              |  | 1000     |
|   | PTVYB1-13   | PTVY1-13    |                                      | .512<br>13.0 | .937<br>23.8  |              |             |             |              |  | 1000     |
|   | PTVYB1-14   | PTVY1-14    |                                      | .551<br>14.0 | .976<br>24.8  |              |             |             |              |  | 1000     |
|   | PTVYB1-16   | PTVY1-16    |                                      | .630<br>16.0 | 1.063<br>27.0 |              |             |             |              |  | 1000     |
| 16-14<br>A.W.G.<br><br>1.5-2.5<br>mm <sup>2</sup> | PTVYB2-9    | PTVY2-9     | .075<br>1.9                          | .354<br>9.0  | .780<br>19.8  | .433<br>11.0 | .177<br>4.5 | .091<br>2.3 | .031<br>0.8  | IZUMI MODEL 34<br>WITH DIE INDEX<br>COLOR:BLUE<br><br>OR<br>K.S. MODEL<br>KST2000A<br><b>HRI-126J</b><br>WITH DIE INDEX<br>COLOR:BLUE    | 1000     |
|   | PTVYB2-10   | PTVY2-10    |                                      | .394<br>10.0 | .819<br>20.8  |              |             |             |              |  | 1000     |
|   | PTVYB2-12   | PTVY2-12    |                                      | .472<br>12.0 | .898<br>22.8  |              |             |             |              |  | 1000     |
|   | PTVYB2-13   | PTVY2-13    |                                      | .512<br>13.0 | .937<br>23.8  |              |             |             |              |  | 1000     |
|   | PTVYB2-16   | PTVY2-16    |                                      | .630<br>16.0 | 1.063<br>27.0 |              |             |             |              |  | 1000     |
| 12-10<br>A.W.G.<br><br>4-6 mm <sup>2</sup>        | PTVYB5-10   | PTVY5-10    | .110<br>2.8                          | .394<br>10.0 | .945<br>24.0  | .512<br>13.0 | .252<br>6.4 | .134<br>3.4 | .039<br>1.0  | IZUMI MODEL 5<br>WITH DIE INDEX<br>COLOR:YELLOW<br><br>OR<br>K.S. MODEL<br>KST2000A<br><b>HRI-126J</b><br>WITH DIE INDEX<br>COLOR:YELLOW | 1000     |
|   | PTVYB5-13   | PTVY5-13    |                                      | .551<br>14.0 | 1.063<br>27.0 |              |             |             |              |  | 1000     |

ALL LISTED