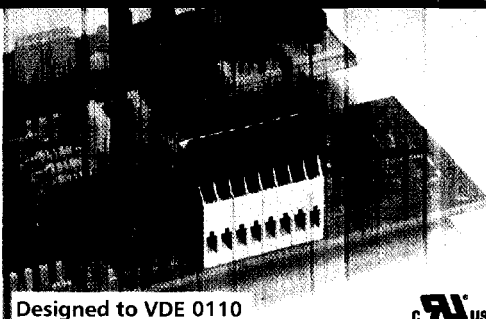




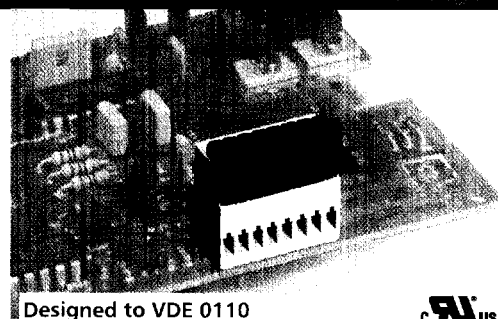
| mm to inch | mm to inch |
|------------|------------|
| .8 .031    | 6 .236     |
| 1.4 .055   | 9.15 .360  |
| 1.5 .069   | 11 .433    |
| 2.5 .098   | 16.25 .640 |
| 3 .118     | 18 .709    |
| 5 .197     | 20.5 .807  |
| 5.5 .217   |            |



Designed to VDE 0110



Type  
**502**



Designed to VDE 0110



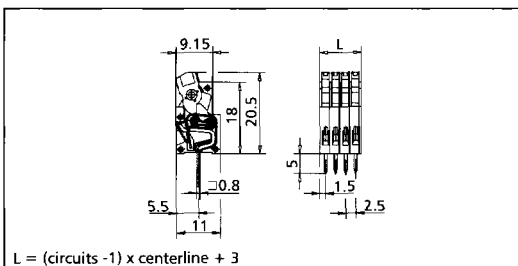
Type  
**602**

## Electrical/Mechanical Data

|                   |                                                            |
|-------------------|------------------------------------------------------------|
| Voltage           | 125 V - 2.5 mm                                             |
| Current           | 7 A                                                        |
| Wire range        | 20 - 28 AWG                                                |
| Square pin        | .8 mm square                                               |
| PCB hole diameter | 1.4 mm                                                     |
| Wire strip length | 6 mm                                                       |
| Housing           | UL 94V-0<br>-40° F to 257° F<br>(-40° C to 125° C)         |
| Eccentric lever   | UL 94HB<br>-40 °F to 230 °F<br>(-40 °C to 110 °C)          |
| Spring clamp      | stainless chrome<br>molybdenum steel                       |
| Contact Pin       | copper alloy, tin plated                                   |
| Colors            | gray                                                       |
| optional:         | black<br>orange<br>light blue<br>green<br>red<br>dark blue |

|                         |            |
|-------------------------|------------|
| Recommended screwdriver | 3 mm width |
| Pole size               | 2 - 24     |

Additional material data - pages 75 to 76



$$L = (\text{circuits} - 1) \times \text{centerline} + 3$$

## Part Numbers "Standard Style"

| centerline 2.5 mm |           |  |  |
|-------------------|-----------|--|--|
| circuits          | Type 502  |  |  |
| 2                 | 315021 02 |  |  |
| 3                 | 315021 03 |  |  |
| 4                 | 315021 04 |  |  |
| 5                 | 315021 05 |  |  |
| ...               | ...       |  |  |
| 21                | 315021 21 |  |  |
| 22                | 315021 22 |  |  |
| 23                | 315021 23 |  |  |
| 24                | 315021 24 |  |  |

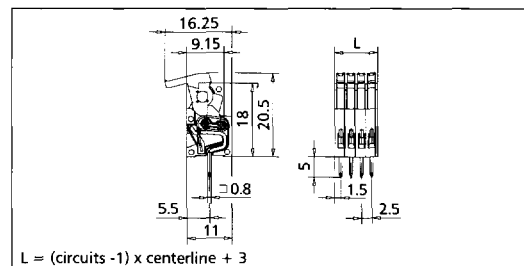
Other circuits please consult factory  
A minimum of 3000 circuits required

## Electrical/Mechanical Data

|                   |                                                            |
|-------------------|------------------------------------------------------------|
| Voltage           | 125 V - 2.5 mm                                             |
| Current           | 7 A                                                        |
| Wire range        | 20 - 28 AWG                                                |
| Square pin        | .8 mm square                                               |
| PCB hole diameter | 1.4 mm                                                     |
| Wire strip length | 6 mm                                                       |
| Housing           | UL 94V-0<br>-40° F to 257° F<br>(-40° C to 125° C)         |
| Eccentric lever   | UL 94HB<br>-40 °F to 230 °F<br>(-40 °C to 110 °C)          |
| Spring clamp      | stainless chrome<br>molybdenum steel                       |
| Contact Pin       | copper alloy, tin plated                                   |
| Colors            | gray                                                       |
| optional:         | black<br>orange<br>light blue<br>green<br>red<br>dark blue |

|           |        |
|-----------|--------|
| Pole size | 2 - 24 |
|-----------|--------|

Additional material data - pages 75 to 76



$$L = (\text{circuits} - 1) \times \text{centerline} + 3$$

## Part Numbers "Standard Style"

| centerline 2.5 mm |           |  |  |
|-------------------|-----------|--|--|
| circuits          | Type 602  |  |  |
| 2                 | 316021 02 |  |  |
| 3                 | 316021 03 |  |  |
| 4                 | 316021 04 |  |  |
| 5                 | 316021 05 |  |  |
| ...               | ...       |  |  |
| 21                | 316021 21 |  |  |
| 22                | 316021 22 |  |  |
| 23                | 316021 23 |  |  |
| 24                | 316021 24 |  |  |

Other circuits please consult factory  
A minimum of 3000 circuits required

## SPECIAL COLOR P/N SYSTEM suffix standard P/N with:

- 2 black
- 3 orange
- 5 light blue
- 6 green
- 8 red
- 13 dark blue

i.e. 31502105-2 (5 pole - black)  
Consult factory if any minimums  
apply.

## Note:

Different sequence of colors  
within the same terminal block,  
i.e. black, red, green,  
consult factory.