

Distributed by:

**JAMECO**<sup>®</sup>  
ELECTRONICS

**www.Jameco.com ♦ 1-800-831-4242**

The content and copyrights of the attached  
material are the property of its owner.

Jameco Part Number 1977489

### Housings, Free Hanging or Panel Mount

**Product Specification:**

Centerline spacing—.145 [3.68]

**Material:**

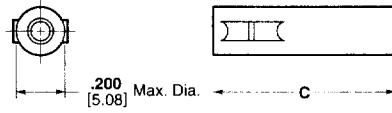
Housing—Nylon, natural color

Flammability Rating—UL94V-2

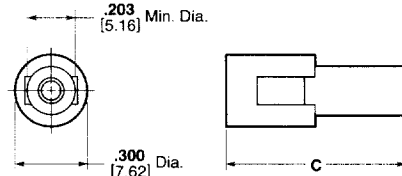
**Technical Document:**

Product Specification  
108-1037

**1 Circuit**

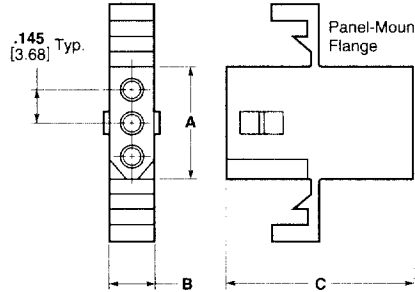


Receptacle

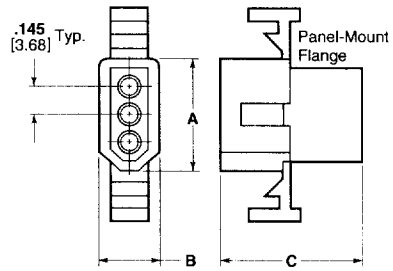


Plug

**2, 3, and 4 Circuit, In-Line**



Receptacle



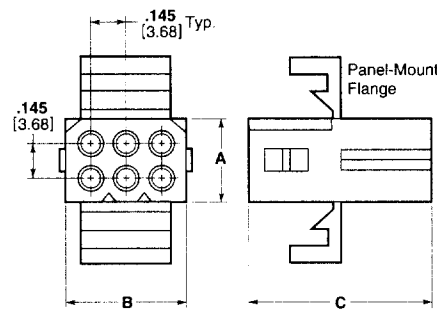
Plug

| No. of Circuits | Dimensions    |               |               |               |               |               | Receptacle Part Numbers |                                   | Plug Part Numbers |              |
|-----------------|---------------|---------------|---------------|---------------|---------------|---------------|-------------------------|-----------------------------------|-------------------|--------------|
|                 | Receptacle    |               |               | Plug          |               |               | Panel Mount             | Free Hanging                      | Panel Mount       | Free Hanging |
|                 | A             | B             | C             | A             | B             | C             |                         |                                   |                   |              |
| 1               | —             | —             | .785<br>19.94 | —             | —             | .750<br>19.05 | —                       | 770277-1                          | —                 | 770278-1     |
| 2               | .340<br>8.64  | .199<br>5.05  | .820<br>20.83 | .440<br>11.18 | .300<br>7.62  | .780<br>19.81 | 770343-1                | 770342-1<br>770419-1 <sup>1</sup> | 770341-1          | 770340-1     |
| 3               | .490<br>12.45 | .199<br>5.05  | .785<br>19.94 | .590<br>14.99 | .300<br>7.62  | .750<br>19.05 | 770326-1                | 770333-1                          | 770332-1          | 770331-1     |
| 4<br>(In-Line)  | .635<br>16.13 | .199<br>5.05  | .785<br>19.94 | .733<br>18.62 | .300<br>7.62  | .750<br>19.05 | 770335-1                | 770274-1                          | 770334-1          | 770275-1     |
| 4<br>(Matrix)   | .345<br>8.76  | .345<br>8.76  | .878<br>22.30 | .445<br>11.30 | .445<br>11.30 | .868<br>22.04 | 770441-1                | 770442-1<br>794124-1 <sup>2</sup> | 770443-1          | 770433-1     |
| 6               | .345<br>8.76  | .495<br>12.57 | .785<br>19.94 | .445<br>11.30 | .600<br>15.24 | .750<br>19.05 | 770354-1                | 770356-1                          | 770353-1          | 770355-1     |
| 9               | .490<br>12.45 | .495<br>12.57 | .790<br>20.07 | .590<br>14.99 | .600<br>15.24 | .750<br>19.05 | 770427-1                | 770429-1                          | 770426-1          | 770428-1     |

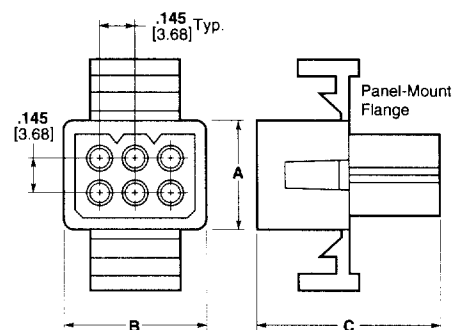
<sup>1</sup> Positive Lock

<sup>2</sup> Housing fits through a .395 [10.03] dia. cutout.

**4, 6, and 9 Circuit, Matrix**



Receptacle



Plug

For complete product information, order Catalog 82181