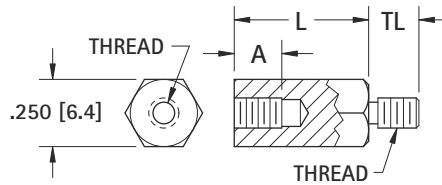


# MALE/FEMALE THREADED STANDOFFS



| THREAD SIZE | TL EXTERNAL | A INTERNAL |
|-------------|-------------|------------|
| 4-40        | .187 (4.7)  | .250 (6.4) |
| 6-32        | .250 (6.4)  | .375 (9.5) |
| 8-32        | .375 (9.5)  | .375 (9.5) |

**Application Note:**  
For PC/104 applications use  
length .600 (15.3) 4-40 Thread

| CHOICE OF:                       |                                                             |                                                                          |
|----------------------------------|-------------------------------------------------------------|--------------------------------------------------------------------------|
| <b>Stainless:</b> ASTM A581/A582 | <b>Brass:</b> ASTM-B16<br><b>Plating:</b> Nickel (QQ-N-290) | <b>Aluminum:</b> ASTM B211<br><b>Plating:</b> Clear Iridite (Mil-C-5541) |

| 4-40 THREAD   |                         |               |                  |
|---------------|-------------------------|---------------|------------------|
| L LENGTH      | STAINLESS STEEL CAT NO. | BRASS CAT NO. | ALUMINUM CAT NO. |
| .250 (6.4)*** | 8712                    | 8713          | 8714             |
| .375 (9.5)    | 2087                    | 7200          | 8400             |
| .500 (12.7)   | 2088                    | 1944          | 8401             |
| .600 (15.2)*  | 5799                    | 8799          | 6799             |
| .625 (15.9)   | 2089                    | 1945          | 8402             |
| .750 (19.1)   | 2090                    | 1946          | 8403             |
| .875 (22.2)   | 2091                    | 7201          | 8404             |
| 1.000 (25.4)  | 2092                    | 1947          | 8405             |
| 1.125 (28.6)  | 2093                    | 7202          | 8406             |
| 1.250 (31.8)  | 2094                    | 1948          | 8407             |
| 1.375 (34.9)  | 2095                    | 1949          | 8408             |
| 1.500 (38.1)  | 2096                    | 1950          | 8409             |
| 1.625 (41.3)  | 2097                    | 7203          | 8410             |
| 1.750 (44.5)  | 2098                    | 7205          | 8411             |
| 2.000 (50.8)  | 2099                    | 1951          | 8412             |

\*PC/104 Standard Length  
\*\*\*Internal Thread .130 (3.3)/.150 (3.8) Deep

| 6-32 THREAD   |                         |               |                  |
|---------------|-------------------------|---------------|------------------|
| L LENGTH      | STAINLESS STEEL CAT NO. | BRASS CAT NO. | ALUMINUM CAT NO. |
| .250 (6.4)*** | 8715                    | 8716          | 8717             |
| .375 (9.5)**  | 2119                    | 7210          | 8413             |
| .500 (12.7)   | 2120                    | 1952          | 8414             |
| .625 (15.9)   | 2121                    | 1953          | 8415             |
| .750 (19.1)   | 2122                    | 1954          | 8416             |
| .875 (22.2)   | 2123                    | 7211          | 8417             |
| 1.000 (25.4)  | 2124                    | 1644          | 8418             |
| 1.125 (28.6)  | 2125                    | 7212          | 8419             |
| 1.250 (31.8)  | 2126                    | 1955          | 8420             |
| 1.375 (34.9)  | 2127                    | 1956          | 8421             |
| 1.500 (38.1)  | 2128                    | 1645          | 8422             |
| 1.625 (41.3)  | 2129                    | 7214          | 8423             |
| 1.750 (44.5)  | 2130                    | 7215          | 8424             |
| 2.000 (50.8)  | 2131                    | 1646          | 8425             |

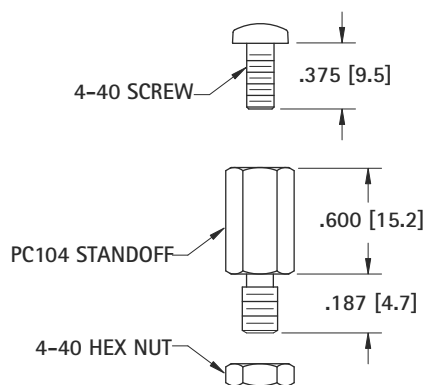
\*\* Internal Thread .250 (6.4) Deep  
\*\*\* Internal Thread .130 (3.3)/.150 (3.8) Deep

| 8-32 THREAD   |                         |               |                  |
|---------------|-------------------------|---------------|------------------|
| L LENGTH      | STAINLESS STEEL CAT NO. | BRASS CAT NO. | ALUMINUM CAT NO. |
| .250 (6.4)*** | 8731                    | 8732          | 8733             |
| .375 (9.5)**  | 2149                    | 7220          | 8426             |
| .500 (12.7)   | 2150                    | 1957          | 8427             |
| .625 (15.9)   | 2151                    | 1958          | 8428             |
| .750 (19.1)   | 2152                    | 1959          | 8429             |
| .875 (22.2)   | 2153                    | 7221          | 8430             |
| 1.000 (25.4)  | 2154                    | 1960          | 8431             |
| 1.125 (28.6)  | 2155                    | 7222          | 8432             |
| 1.250 (31.8)  | 2156                    | 1961          | 8433             |
| 1.375 (34.9)  | 2157                    | 1962          | 8434             |
| 1.500 (38.1)  | 2158                    | 1963          | 8435             |
| 1.625 (41.3)  | 2159                    | 7224          | 8436             |
| 1.750 (44.5)  | 2160                    | 7225          | 8437             |
| 2.000 (50.8)  | 2161                    | 1964          | 8438             |
| 2.500 (63.5)  | 2180                    | 1965          | 8439             |
| 3.000 (76.2)  | 2181                    | 1966          | 8440             |

\*\* Internal Thread .250 (6.4) Deep  
\*\*\* Internal Thread .130 (3.3)/.150 (3.8) Deep

## PC 104 MOUNTING KITS

- Designed to ease the assembly of new modules and multi-board stacks.
- Each kit includes all the hardware that is required to mount a single-board.



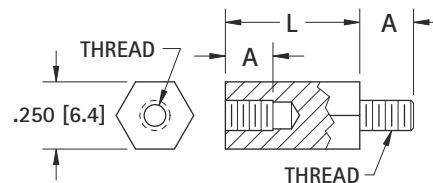
| Complete Kit CAT. NO. | Kit Description | Includes Four (4) each: |            |          |
|-----------------------|-----------------|-------------------------|------------|----------|
| 4799-4                | Nylon           | Standoff 4799           | Screw 9328 | Nut 9605 |
| 5799-4                | Stainless Steel | 5799                    | 9901       | 7248-3   |
| 6799-4                | Aluminum        | 6799                    | 9301*      | 9600*    |
| 8799-4                | Brass           | 8799                    | 9301*      | 9600*    |

\* Aluminum and brass kits supplied with steel hardware.

## NYLON STANDOFFS

**MATERIAL:** Nylon 6/6

MALE/FEMALE STANDOFFS



| THREAD SIZE   |               |               |               |
|---------------|---------------|---------------|---------------|
| L LENGTH      | 4-40 CAT. NO. | 6-32 CAT. NO. | 8-32 CAT. NO. |
| .250 (6.4)*** | 4800          | 4814          | 4828          |
| .375 (9.5)    | 4801          | 4815          | 4829**        |
| .500 (12.7)   | 4802          | 4816          | 4830          |
| .600 (15.2)*  | 4799          | -             | -             |
| .625 (15.9)   | 4803          | 4817          | 4831          |
| .750 (19.1)   | 4804          | 4818          | 4832          |
| .875 (22.2)   | 4805          | 4819          | 4833          |
| 1.000 (25.4)  | 4806          | 4820          | 4834          |
| 1.125 (28.6)  | 4807          | 4821          | 4835          |
| 1.250 (31.8)  | 4808          | 4822          | 4836          |
| 1.375 (34.9)  | 4809          | 4823          | 4837          |
| 1.500 (38.1)  | 4810          | 4824          | 4838          |
| 1.625 (41.3)  | 4811          | 4825          | 4839          |
| 1.750 (44.5)  | 4812          | 4826          | 4840          |
| 2.000 (50.8)  | 4813          | 4827          | 4841          |

\* PC/104 Standard Length  
\*\* Internal Thread .250 (6.4) Deep  
\*\*\* Internal Thread .130 (3.3)/.150 (3.8) Deep

| THREAD SIZE | A          |
|-------------|------------|
| 4-40        | .187 (4.7) |
| 6-32        | .250 (6.4) |
| 8-32        | .375 (9.5) |

**Application Note:**  
For PC/104 applications use CAT. NO. 4799