

# KPT/KPSE Dimensions

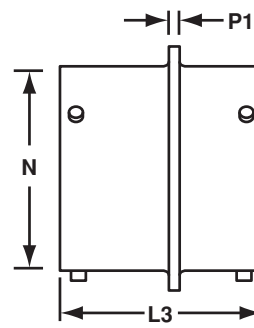
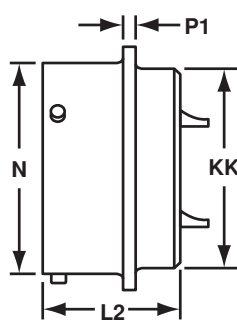
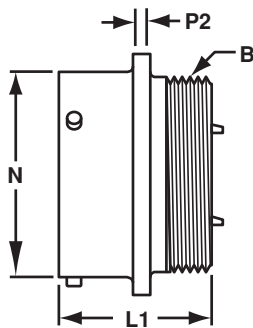
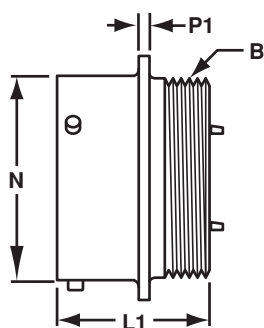
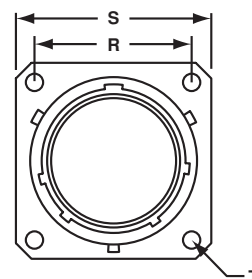
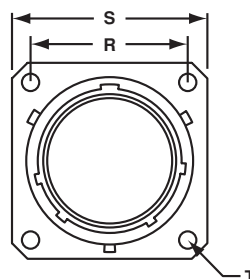
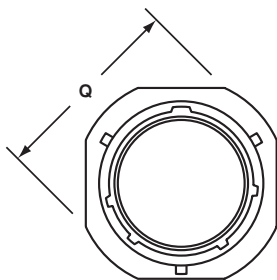
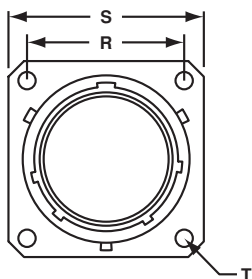
## Receptacle Styles

KPT00  
KPSE00  
MS3110  
MS3120  
KP\_03

KPT01  
KPSE01  
MS3111  
MS3121  
KP\_04

KPT02  
KPSE02  
MS3112  
MS3122

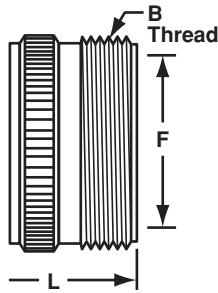
KPTB  
MS3119



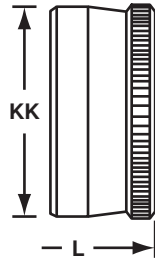
|            | ALL TYPES             | 00/02/B      |              |             |             | 01          |              | 00/01        |                   | 02           |              | B            |
|------------|-----------------------|--------------|--------------|-------------|-------------|-------------|--------------|--------------|-------------------|--------------|--------------|--------------|
| SHELL SIZE | N DIA. +.003 (+/-0.1) | R (TP)       | S MAX.       | T DIA.      | P1          | P2          | Q MAX.       | L1 MAX.      | B THREAD CLASS 2A | L2 MAX.      | KK DIA. MAX. | L3 MAX.      |
| 8          | 0.471 (12.0)          | 0.594 (15.1) | 0.828 (21.0) | 0.120 (3.0) | 0.062 (1.6) | 0.094 (2.4) | 0.958 (24.3) | 0.850 (21.6) | .4375-28 UNEF     | 0.791 (20.1) | 0.469 (11.9) | 1.125 (38.6) |
| 10         | 0.588 (14.9)          | 0.719 (18.3) | 0.954 (24.2) | 0.120 (3.0) | 0.062 (1.6) | 0.094 (2.4) | 1.082 (27.5) | 0.850 (21.6) | .5625-24 UNEF     | 0.791 (20.1) | 0.593 (15.1) | 1.125 (38.6) |
| 12         | 0.748 (19.0)          | 0.812 (20.6) | 1.047 (26.6) | 0.120 (3.0) | 0.062 (1.6) | 0.094 (2.4) | 1.176 (29.9) | 0.850 (21.6) | .6875-24 UNEF     | 0.791 (20.1) | 0.719 (18.3) | 1.125 (38.6) |
| 14         | 0.873 (22.2)          | 0.906 (23.0) | 1.141 (29.0) | 0.120 (3.0) | 0.062 (1.6) | 0.094 (2.4) | 1.270 (32.3) | 0.850 (21.6) | .8125-20 UNEF     | 0.791 (20.1) | 0.843 (21.4) | 1.125 (38.6) |
| 16         | 0.998 (25.3)          | 0.969 (24.6) | 1.234 (31.3) | 0.120 (3.0) | 0.062 (1.6) | 0.094 (2.4) | 1.364 (34.6) | 0.850 (21.6) | .9375-20 UNEF     | 0.791 (20.1) | 0.969 (24.6) | 1.125 (38.6) |
| 18         | 1.123 (28.5)          | 1.062 (27.0) | 1.328 (33.7) | 0.120 (3.0) | 0.062 (1.6) | 0.094 (2.4) | 1.458 (37.0) | 0.850 (21.6) | 1.0625-18 UNEF    | 0.791 (20.1) | 1.093 (27.8) | 1.125 (38.6) |
| 20         | 1.248 (31.7)          | 1.156 (29.4) | 1.453 (36.9) | 0.120 (3.0) | 0.094 (2.4) | 0.115 (2.9) | 1.582 (40.2) | 1.057 (26.8) | 1.1875-18 UNEF    | 0.891 (22.6) | 1.219 (31.0) | 1.406 (35.7) |
| 22         | 1.373 (34.9)          | 1.250 (31.8) | 1.578 (40.1) | 0.120 (3.0) | 0.094 (2.4) | 0.115 (2.9) | 1.708 (43.4) | 1.057 (26.8) | 1.3125-18 UNEF    | 0.891 (22.6) | 1.343 (34.1) | 1.406 (35.7) |
| 24         | 1.498 (38.0)          | 1.375 (34.9) | 1.703 (43.3) | 0.147 (3.7) | 0.094 (2.4) | 0.115 (2.9) | 1.832 (46.5) | 1.057 (26.8) | 1.4375-18 UNEF    | 0.891 (22.6) | 1.469 (37.3) | 1.406 (35.7) |

## Endbell Styles

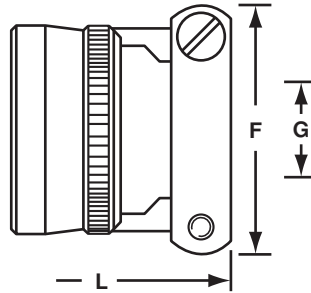
**A (Not MS)**



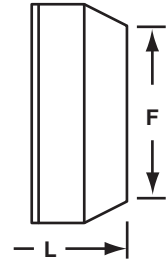
**E (MS)**



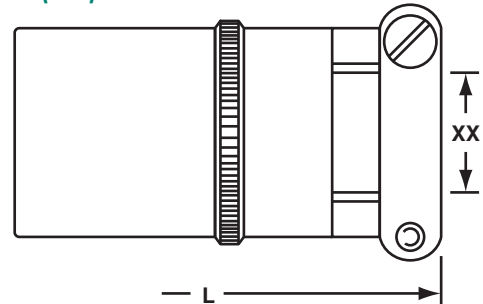
**F (MS)  
B (Not MS)**



**P (MS)**



**J (MS)**



| A ENDBELL    |              |                  |
|--------------|--------------|------------------|
| F MIN.       | L MAX.       | B THREAD UNEF-2A |
| 0.335 (8.5)  | 1.444 (36.7) | .5000-28         |
| 0.466 (11.8) | 1.444 (36.7) | .6250-24         |
| 0.591 (15.0) | 1.444 (36.7) | .7500-20         |
| 0.705 (17.9) | 1.444 (36.7) | .8750-20         |
| 0.830 (21.1) | 1.444 (36.7) | 1.0000-20        |
| 0.948 (24.1) | 1.444 (36.7) | 1.1875-18        |
| 1.043 (26.5) | 1.728 (43.9) | 1.1875-18        |
| 1.198 (30.4) | 1.728 (43.9) | 1.4375-18        |
| 1.293 (32.8) | 1.738 (44.1) | 1.4375-18        |

| E ENDBELL    |              |
|--------------|--------------|
| L MAX.       | KK MAX.      |
| 1.328 (33.7) | 0.608 (15.4) |
| 1.328 (33.7) | 0.734 (18.6) |
| 1.328 (33.7) | 0.858 (21.8) |
| 1.328 (33.7) | 0.984 (25.0) |
| 1.328 (33.7) | 1.110 (28.2) |
| 1.328 (33.7) | 1.234 (31.3) |
| 1.531 (38.9) | 1.360 (34.5) |
| 1.531 (38.9) | 1.484 (37.7) |
| 1.594 (40.5) | 1.610 (40.9) |

| F/B ENDBELL  |              |              |
|--------------|--------------|--------------|
| F MIN.       | G MIN.       | L            |
| 0.828 (21.0) | 0.115 (2.9)  | 1.922 (48.8) |
| 0.891 (22.6) | 0.178 (4.5)  | 1.922 (48.8) |
| 1.016 (25.8) | 0.302 (7.7)  | 1.922 (48.8) |
| 1.141 (29.0) | 0.365 (9.3)  | 1.922 (48.8) |
| 1.203 (30.6) | 0.490 (12.4) | 2.047 (52.0) |
| 1.469 (37.3) | 0.615 (15.6) | 2.078 (52.8) |
| 1.469 (37.3) | 0.615 (15.6) | 2.344 (59.5) |
| 1.656 (42.1) | 0.740 (18.8) | 2.344 (59.5) |
| 1.750 (44.5) | 0.790 (20.1) | 2.406 (61.1) |

| P ENDBELL    |              |
|--------------|--------------|
| F            | L MAX.       |
| 0.317 (8.1)  | 1.453 (36.9) |
| 0.434 (11.0) | 1.453 (36.9) |
| 0.548 (13.9) | 1.453 (36.9) |
| 0.673 (17.1) | 1.453 (36.9) |
| 0.798 (20.3) | 1.453 (36.9) |
| 0.899 (22.8) | 1.453 (36.9) |
| 1.024 (26.0) | 1.672 (42.5) |
| 1.149 (29.2) | 1.672 (42.5) |
| 1.274 (32.4) | 1.734 (44.0) |

| J ENDBELL     |              |              |
|---------------|--------------|--------------|
| L             | XX MIN.      | XX MAX.      |
| 2.271 (57.7)  | 0.168 (4.3)  | 0.230 (5.8)  |
| 2.271 (57.7)  | 0.205 (5.2)  | 0.312 (7.9)  |
| 2.411 (61.2)  | 0.338 (8.6)  | 0.442 (11.2) |
| 2.599 (66.0)  | 0.416 (10.6) | 0.539 (13.7) |
| 2.943 (74.8)  | 0.550 (14.0) | 0.616 (15.6) |
| 3.172 (80.6)  | 0.600 (15.2) | 0.672 (17.1) |
| 3.610 (91.7)  | 0.635 (16.1) | 0.747 (19.0) |
| 3.766 (95.7)  | 0.670 (17.0) | 0.846 (21.5) |
| 3.985 (101.2) | 0.740 (18.8) | 0.894 (22.7) |