

## REVISIONS

| P | LTR | DESCRIPTION      | DATE      | DWN | APVD |
|---|-----|------------------|-----------|-----|------|
|   | S   | PRODUCTION ISSUE | 25JAN2019 | PNT | MT   |

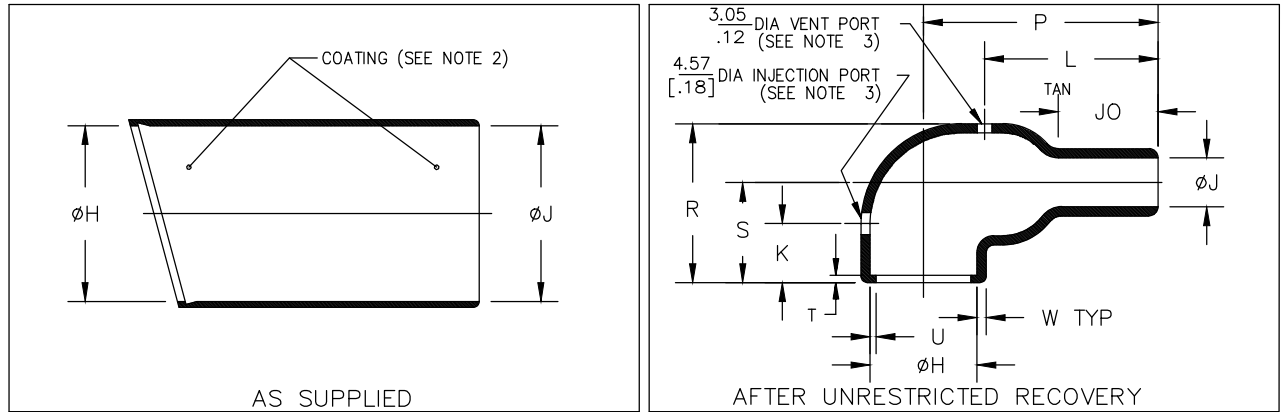


TABLE OF DIMENSIONS

| PART NUMBER | H                     |                       |                       | J                     |                       |                       |                       | P                      | R                     | S                     | T                   | U                   | JO                    | W                   | K                     | L                     |
|-------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|---------------------|---------------------|-----------------------|---------------------|-----------------------|-----------------------|
|             | Min<br>-100<br>a      | Min<br>a              | Max<br>b              | Min<br>-100<br>a      | Min<br>-3,-4,-25<br>a | Min<br>-12<br>a       | Max<br>b              | ±10%<br>b              | Ref<br>b              | Ref<br>b              | Ref<br>b            | Ref<br>b            | ±10%<br>b             | ±20%<br>b           | ±10%<br>b             | ±10%<br>b             |
| 222D121     | <u>24,0</u><br>[.94]  | <u>23,4</u><br>[.92]  | <u>10,4</u><br>[.41]  | <u>14,0</u><br>[.55]  | <u>23,4</u><br>[.92]  | <u>12,4</u><br>[.49]  | <u>5,6</u><br>[.22]   | <u>21,3</u><br>[.84]   | <u>22,6</u><br>[.89]  | <u>16,5</u><br>[.65]  | <u>3,0</u><br>[.12] | <u>1,0</u><br>[.04] | <u>5,8</u><br>[.23]   | <u>1,3</u><br>[.05] | <u>15,2</u><br>[.60]  | <u>14,7</u><br>[.58]  |
| 222D132     | <u>30,0</u><br>[1.18] | <u>28,4</u><br>[1.12] | <u>14,2</u><br>[.56]  | <u>15,0</u><br>[.59]  | <u>28,4</u><br>[1.12] | <u>14,7</u><br>[.58]  | <u>6,6</u><br>[.26]   | <u>33,8</u><br>[1.33]  | <u>27,2</u><br>[1.07] | <u>19,3</u><br>[.76]  | <u>3,0</u><br>[.12] | <u>1,0</u><br>[.04] | <u>15,5</u><br>[.65]  | <u>1,5</u><br>[.06] | <u>19,1</u><br>[.75]  | <u>24,9</u><br>[.98]  |
| 222D142     | <u>31,0</u><br>[1.22] | <u>31,0</u><br>[1.22] | <u>17,8</u><br>[.70]  | <u>18,0</u><br>[.71]  | <u>31,0</u><br>[1.22] | <u>16,0</u><br>[.63]  | <u>7,1</u><br>[.28]   | <u>36,6</u><br>[1.44]  | <u>31,0</u><br>[1.22] | <u>21,1</u><br>[.83]  | <u>3,0</u><br>[.12] | <u>1,0</u><br>[.04] | <u>12,7</u><br>[.50]  | <u>1,8</u><br>[.07] | <u>19,1</u><br>[.75]  | <u>24,9</u><br>[.98]  |
| 222D152     | <u>36,0</u><br>[1.42] | <u>36,0</u><br>[1.42] | <u>22,4</u><br>[.88]  | <u>21,0</u><br>[.83]  | <u>36,0</u><br>[1.42] | <u>18,5</u><br>[.73]  | <u>8,4</u><br>[.33]   | <u>43,7</u><br>[1.72]  | <u>35,1</u><br>[1.38] | <u>22,9</u><br>[.90]  | <u>3,0</u><br>[.12] | <u>1,0</u><br>[.04] | <u>14,5</u><br>[.57]  | <u>1,8</u><br>[.07] | <u>19,1</u><br>[.75]  | <u>30,0</u><br>[1.18] |
| 222D163     | <u>43,0</u><br>[1.69] | <u>42,7</u><br>[1.68] | <u>28,2</u><br>[1.11] | <u>25,0</u><br>[.98]  | <u>42,7</u><br>[1.68] | <u>22,1</u><br>[.87]  | <u>9,9</u><br>[.39]   | <u>53,6</u><br>[2.11]  | <u>43,9</u><br>[1.73] | <u>29,0</u><br>[1.14] | <u>3,0</u><br>[.12] | <u>1,7</u><br>[.07] | <u>17,5</u><br>[.69]  | <u>2,0</u><br>[.08] | <u>19,3</u><br>[.76]  | <u>33,0</u><br>[1.30] |
| 222D174     | <u>52,0</u><br>[2.05] | <u>51,8</u><br>[2.04] | <u>35,1</u><br>[1.38] | <u>39,0</u><br>[1.54] | <u>51,8</u><br>[2.04] | <u>35,3</u><br>[1.39] | <u>15,7</u><br>[.62]  | <u>78,0</u><br>[3.07]  | <u>52,8</u><br>[2.08] | <u>33,5</u><br>[1.32] | <u>3,0</u><br>[.12] | <u>1,7</u><br>[.07] | <u>33,5</u><br>[1.32] | <u>3,3</u><br>[.13] | <u>25,4</u><br>[1.00] | <u>53,8</u><br>[2.12] |
| 222D185     | <u>66,0</u><br>[2.60] | <u>66,0</u><br>[2.60] | <u>44,5</u><br>[1.75] | <u>42,0</u><br>[1.65] | <u>66,0</u><br>[2.60] | <u>45,7</u><br>[1.80] | <u>20,3</u><br>[.80]  | <u>97,5</u><br>[3.84]  | <u>66,0</u><br>[2.60] | <u>41,7</u><br>[1.64] | <u>3,0</u><br>[.12] | <u>2,0</u><br>[.08] | <u>40,1</u><br>[1.58] | <u>3,8</u><br>[.15] | <u>25,4</u><br>[1.00] | <u>71,1</u><br>[2.80] |
| 222D196     | <u>81,8</u><br>[3.22] | <u>81,8</u><br>[3.22] | <u>60,5</u><br>[2.38] | <u>57,2</u><br>[2.25] | <u>81,8</u><br>[3.22] | <u>57,2</u><br>[2.25] | <u>25,4</u><br>[1.00] | <u>117,9</u><br>[4.64] | <u>83,8</u><br>[3.30] | <u>51,6</u><br>[2.03] | <u>3,0</u><br>[.12] | <u>2,0</u><br>[.08] | <u>38,1</u><br>[1.50] | <u>4,1</u><br>[.16] | <u>25,4</u><br>[1.00] | <u>80,0</u><br>[3.15] |

DIMENSIONS:

mm [INCHES]

DWN

PRAVEEN N T

25JAN2019

MATERIAL

SEE SHEET 2

FINISH

-

TOLERANCES UNLESS  
OTHERWISE SPECIFIED:

CHK

N NAGAR

25JAN2019

APVD

M TAYLOR

25JAN2019

PRODUCT SPEC

-

APPLICATION SPEC

-

WEIGHT

NAME

BOOT, 90 DEGREE,  
WITH LIP

SIZE

A4

CAGE CODE

00779

DRAWING NO

C-

222D121-XX-0THRU196-XX-0

RESTRICTED TO

-

CUSTOMER DRAWING

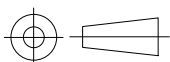
SCALE

DNS

SHEET

1 OF 2

REV S



## REVISIONS

| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|-----|-------------|------|-----|------|
|   | —   | SEE SHEET 1 | —    | —   | —    |

## COMPATABILITY CHART

| MATERIAL DASH NO. | MATERIAL DESCRIPTION                 | RT SPEC | COATING SLASH NO. | COATING S NO.     |
|-------------------|--------------------------------------|---------|-------------------|-------------------|
| -3                | Polyolefin, Semi-rigid               | RT-301  | /42;/86;/180      | S1017;S1048;S1030 |
| -4                | Polyolefin, Flexible                 | RT-1304 | /42;/86;/180      | S1017;S1048;S1030 |
| -12               | Fluoroelastomer, Flexible            | RT-1312 | N/A               | N/A               |
| -25               | Elastomer, Fluid Resistant           | RW-2070 | /42;/86;/225      | S1017;S1048;S1206 |
| -100              | Polyolefin, Semi-flexible<br>ZEROHAL | RW-2082 | /86;/180          | S1048;S1030       |

## ORDERING INFORMATION

Base part number \_\_\_\_\_

Material dash number \_\_\_\_\_  
(See Compatability Chart)

Modification number \_\_\_\_\_

Adhesive slash number \_\_\_\_\_  
(If necessary, see Compatability Chart)

Color designator \_\_\_\_\_

## NOTES

- Dimensions appearing in table are as follows:  
a - As Supplied  
b - After Unrestricted Recovery
- Coating is optional. As supplied dimensions appearing in table are for uncoated parts. When coating is added, entry diameters will be reduced by 1.5mm[.06] max.
- Molding ports are optional. When -00 modification number is specified molding ports will be located as shown.
- 8 material is not available on 222D185 and 222D196.

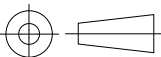
RELEASED FOR PUBLICATION

- , 25JAN2019

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|                                                                                     |                       |                                      |                                                                                                           |                                           |
|-------------------------------------------------------------------------------------|-----------------------|--------------------------------------|-----------------------------------------------------------------------------------------------------------|-------------------------------------------|
| DIMENSIONS:<br>mm [INCHES]                                                          | DWN<br>PRAVEEN N T    | 25JAN2019                            | MATERIAL<br>—                                                                                             | FINISH<br>—                               |
|                                                                                     | CHK<br>N NAGAR        | 25JAN2019                            |  TE Connectivity Ltd. |                                           |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:                                              | APVD<br>M TAYLOR      | 25JAN2019                            |                                                                                                           |                                           |
| 0 PLC ± —<br>1 PLC ± —<br>2 PLC ± —<br>3 PLC ± —<br>4 PLC ± —<br>ANGLES ± —         | PRODUCT SPEC<br>—     | NAME<br>BOOT, 90 DEGREE,<br>WITH LIP |                                                                                                           |                                           |
|                                                                                     | APPLICATION SPEC<br>— |                                      |                                                                                                           |                                           |
|  | WEIGHT                | SIZE<br>A4                           | CAGE CODE<br>00779                                                                                        | DRAWING NO<br>C- 222D121-XX-0THRU196-XX-0 |
|                                                                                     | CUSTOMER DRAWING      |                                      |                                                                                                           | RESTRICTED TO<br>—                        |
| SCALE<br>DNS                                                                        |                       |                                      | SHEET<br>2 OF 2                                                                                           | REV<br>S                                  |

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