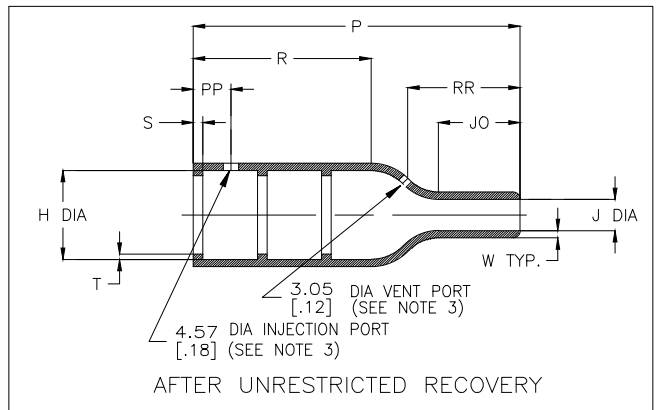
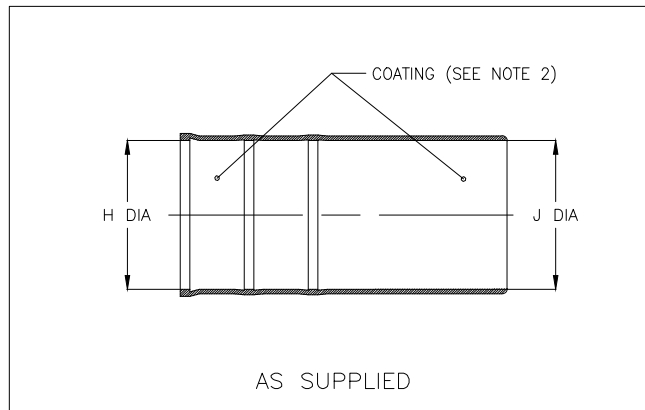


## REVISIONS

| P | LTR | DESCRIPTION   | DATE      | DWN | APVD |
|---|-----|---------------|-----------|-----|------|
|   | AA  | ECO-18-002373 | 08FEB2018 | PV  | HS   |



## TABLE OF DIMENSIONS

| PART NUMBER | H              |                | J                     |                      |                | P<br>±10%<br>b  | R<br>Ref<br>b  | S<br>Ref<br>b | T<br>Ref<br>b  | JO<br>±10%<br>b | W<br>±20%<br>b | PP<br>±10%<br>b | RR<br>±10%<br>b |
|-------------|----------------|----------------|-----------------------|----------------------|----------------|-----------------|----------------|---------------|----------------|-----------------|----------------|-----------------|-----------------|
|             | Min<br>a       | Max<br>b       | Min<br>a<br>-3,-4,-25 | Min<br>a<br>-12,-100 | Max<br>b       |                 |                |               |                |                 |                |                 |                 |
| 202D121     | 23.3<br>[.92]  | 10.5<br>[.41]  | 23.3<br>[.92]         | 23.3<br>[.92]        | 5.6<br>[.22]   | 38.1<br>[1.50]  | 21.1<br>[.83]  | 3.0<br>[.12]  | 1.0<br>[.04]   | 10.2<br>[.40]   | 1.78<br>[.07]  | 15.2<br>[.60]   | N/A             |
| 202D132     | 28.4<br>[1.12] | 14.3<br>[.56]  | 28.4<br>[1.12]        | 28.4<br>[1.12]       | 6.6<br>[.26]   | 54.9<br>[2.16]  | 27.7<br>[1.09] | 3.0<br>[.12]  | 1.0<br>[.04]   | 16.5<br>[.65]   | 1.78<br>[.07]  | 15.2<br>[.60]   | 21.6<br>[.85]   |
| 202D142     | 31.0<br>[1.22] | 17.8<br>[.70]  | 31.0<br>[1.22]        | 31.0<br>[1.22]       | 7.2<br>[.28]   | 66.8<br>[2.63]  | 35.3<br>[1.39] | 3.0<br>[.12]  | 1.0<br>[.04]   | 17.8<br>[.70]   | 2.03<br>[.08]  | 15.2<br>[.60]   | 24.5<br>[.96]   |
| 202D153     | 36.0<br>[1.42] | 22.4<br>[.88]  | 36.0<br>[1.42]        | 36.0<br>[1.42]       | 8.4<br>[.33]   | 80.0<br>[3.15]  | 41.4<br>[1.63] | 3.0<br>[.12]  | 1.0<br>[.04]   | 20.8<br>[.82]   | 2.03<br>[.08]  | 15.2<br>[.60]   | 29.7<br>[1.17]  |
| 202D163     | 42.7<br>[1.68] | 28.2<br>[1.11] | 42.7<br>[1.68]        | 42.7<br>[1.68]       | 9.9<br>[.39]   | 103.6<br>[4.08] | 56.4<br>[2.22] | 3.0<br>[.12]  | 1.65<br>[.065] | 24.6<br>[.97]   | 2.29<br>[.09]  | 15.2<br>[.60]   | 36.7<br>[1.44]  |
| 202D174     | 51.8<br>[2.04] | 35.1<br>[1.38] | 51.8<br>[2.04]        | 51.8<br>[2.04]       | 15.8<br>[.62]  | 130.3<br>[5.13] | 64.5<br>[2.54] | 3.0<br>[.12]  | 1.65<br>[.065] | 39.6<br>[1.56]  | 3.30<br>[.13]  | 15.2<br>[.60]   | 53.8<br>[2.12]  |
| 202D185     | 66.0<br>[2.60] | 44.5<br>[1.75] | 66.0<br>[2.60]        | 66.0<br>[2.60]       | 20.4<br>[.80]  | 165.1<br>[6.50] | 84.1<br>[3.31] | 3.0<br>[.12]  | 2.0<br>[.08]   | 48.3<br>[1.90]  | 4.06<br>[.16]  | 15.2<br>[.60]   | 65.6<br>[2.59]  |
| 202D196     | 81.7<br>[3.22] | 57.6<br>[2.27] | 81.7<br>[3.22]        | 57.1<br>[2.25]       | 25.4<br>[1.00] | 177.8<br>[7.00] | 95.3<br>[3.75] | 3.0<br>[.12]  | 2.0<br>[.08]   | 47.8<br>[1.88]  | 4.06<br>[.16]  | 15.2<br>[.60]   | 67.1<br>[2.64]  |

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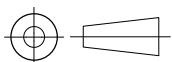
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## DIMENSIONS:

mm [INCHES]

TOLERANCES UNLESS  
OTHERWISE SPECIFIED:

|        |     |
|--------|-----|
| 0 PLC  | ± - |
| 1 PLC  | ± - |
| 2 PLC  | ± - |
| 3 PLC  | ± - |
| 4 PLC  | ± - |
| ANGLES | ± - |



DWN P. VU 08FEB2018

CHK S. KURUP 08FEB2018

APVD H. SMITH 08FEB2018

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

MATERIAL

SEE SHEET 2

FINISH

-



TE Connectivity Ltd.

NAME

STRAIGHT BOOT,  
WITH LIPS

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A4

00779

C-202D121THRU196

-

CUSTOMER DRAWING

SCALE

DNS

SHEET

1

OF

2

REV

AA

## REVISIONS

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

## COMPATIBILITY CHART

| MATERIAL DASH NO. | MATERIAL DESCRIPTION                    | SPEC REFERENCE     | COATING SLASH NO. | COATING S NO.     |
|-------------------|-----------------------------------------|--------------------|-------------------|-------------------|
| —3                | Polyolefin,<br>semi-rigid               | RT-301             | /42;/86;/180      | S1017;S1048;S1030 |
| —4                | Polyolefin,<br>flexible                 | RT-1304            | /42;/86;/180      | S1017;S1048;S1030 |
| —12               | Fluoroelastomer,<br>flexible            | RT-1312            | N/A               | N/A               |
| —25               | Elastomer,<br>fluid-resistant           | RW-2070            | /42;/86;/225      | S1017;S1048;S1125 |
| —100              | Polyolefin,<br>semi-flexible<br>Zerohal | RT-1323<br>RW-2082 | /86;/180          | S1048;S1030       |

## ORDERING INFORMATION

|                                                                  |         |       |       |       |       |
|------------------------------------------------------------------|---------|-------|-------|-------|-------|
|                                                                  | 202D1XX | —X    | —XX   | /XXX  | —0    |
| Base part number                                                 | _____   | _____ | _____ | _____ | _____ |
| Material dash number<br>(See Compatibility Chart)                | _____   | _____ | _____ | _____ | _____ |
| Modification number                                              | _____   | _____ | _____ | _____ | _____ |
| Adhesive slash number<br>(If necessary, see Compatibility 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 diameter will reduce by 1.5mm [.06] Max.
- Injection and vent ports are optional. When —00 modification no. is specified parts shall have injection and vent ports as shown, and shall be supplied with plug 002A011 and riser 204A711. Note that size 202D121 does not have vent port.
- On sizes 202D121 thru 202D153 parts only have 2 lips.
- /225 adhesive coating is not applicable to size 202D196.

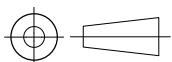
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|                                                                             |                   |                       |                                                                                                           |              |                                     |                                |
|-----------------------------------------------------------------------------|-------------------|-----------------------|-----------------------------------------------------------------------------------------------------------|--------------|-------------------------------------|--------------------------------|
| DIMENSIONS:<br>mm [INCHES]                                                  | DWN<br>P. VU      | 08FEB2018             | MATERIAL<br>—                                                                                             | FINISH<br>—  |                                     |                                |
|                                                                             | CHK<br>S. KURUP   | 08FEB2018             |  TE Connectivity Ltd. |              |                                     |                                |
| TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:                                   | APVD<br>H. SMITH  | 08FEB2018             |                                                                                                           |              | NAME<br>STRAIGHT BOOT,<br>WITH LIPS |                                |
|                                                                             | PRODUCT SPEC<br>— | APPLICATION SPEC<br>— |                                                                                                           | SIZE<br>A4   | CAGE CODE<br>00779                  | DRAWING NO<br>C-202D121THRU196 |
| 0 PLC ± —<br>1 PLC ± —<br>2 PLC ± —<br>3 PLC ± —<br>4 PLC ± —<br>ANGLES ± — | WEIGHT<br>—       | CUSTOMER DRAWING      |                                                                                                           | SCALE<br>DNS | SHEET<br>2 OF 2                     | REV<br>AA                      |



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