Thermofit Molded Parts Specification Control Drawing

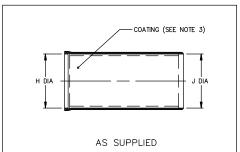
Limited Distribution

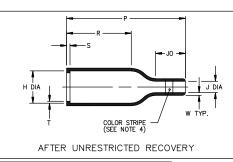
NOTES

- 1. All dimensions are in $\frac{\text{inches}}{[\text{millimeters}]}$
- 2. 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 .06 max.
- Parts shall have color stripe .12 wide x 360' around outside surface approx. as shown and must meet requirements set forth in MS3109. colors shall be as follows:

Dash No. -3 -4 -12 Color White Red Yellow

5. Parts to have only one lip because of core change.





202D1XX-X-60

Boot, Straight, With Lip

| TABLE OF DIMENSIONS | | | | | | | | | | | |
|---------------------|--------|--------|------------|------------|-------------|-------------|--------|-------------|--------------|------------|-------------|
| PART | н | | J | | | Р | R | s | Т | JO | w |
| NUMBER | Min | Max | Min | Min | Max | ±10% | Ref | Ref | Ref | ±10% | ±20% |
| | a | ь | -3,-4 a | -12 a | ь | ь | ь | ь | ь | ь | ь |
| 202D121-X-60 | .92 | .41 | <u>.92</u> | .49 | .22 | 1.50 | .83 | .12 | <u>.04</u> | .40 | <u>.07</u> |
| | [23,3] | [10,5] | [23,3] | [12,4] | [5,6] | [38,1] | [21,1] | [3,0] | [1,0] | [10,2] | [1,78] |
| 202D132-X-60 | 1.12 | .56 | 1.12 | .58 | .26 | 2.16 | 1.09 | . <u>12</u> | .04 | <u>.65</u> | .07 |
| | [28,4] | [14,3] | [28,4] | [14,7] | [6,6] | [54,9] | [27,7] | [3,0] | [1,0] | [16,5] | [1,78] |
| 202D142-X-60 | 1.22 | .70 | 1.22 | .63 | .28 | 2.63 | 1.39 | .12 | . <u>04</u> | <u>.70</u> | <u>.08</u> |
| | [31,0] | [17,8] | [31,0] | [16,0] | [7,2] | [66,8] | [35,3] | [3,0] | [1,0] | [17,8] | [2,03] |
| 202D153-X-60 | 1.42 | .88 | 1.42 | <u>.73</u> | . <u>33</u> | 3.15 | 1.63 | . <u>12</u> | <u>.04</u> | .82 | <u>.08</u> |
| | [36,0] | [22,4] | [36,0] | [18,5] | [8,4] | [80,0] | [41,4] | [3,0] | [1,0] | [20,8] | [2,03] |
| 202D163-X-60 | 1.68 | 1.11 | 1.68 | <u>.87</u> | .39 | 4.08 | 2.22 | .12 | . <u>065</u> | <u>.97</u> | .09 |
| | [42,7] | [28,2] | [42,7] | [22,0] | [9,9] | [103,6] | [56,4] | [3,0] | [1,65] | [24,6] | [2,29] |
| 202D174-X-60 | 2.04 | 1.38 | 2.04 | 1.39 | .62 | 5.13 | 2.54 | .12 | . <u>065</u> | 1.56 | .13 |
| | [51,8] | [35,1] | [51,8] | [35,3] | [15,8] | [130,3] | [64,5] | [3,0] | [1,65] | [39,6] | [3,3] |
| 202D185-X-60 | 2.60 | 1.75 | 2.60 | 1.80 | .80 | 6.50 | 3.31 | .12 | . <u>08</u> | 1.90 | .16 |
| | [66,0] | [44,5] | [66,0] | [45,7] | [20,4] | [165,1] | [84,1] | [3,0] | [2,0] | [48,3] | [4,06] |
| 202D196-X-60 | 3.22 | 2.27 | 3.22 | 2.25 | 1.00 | <u>7.00</u> | 3.75 | <u>.12</u> | . <u>08</u> | 1.88 | . <u>16</u> |
| | [81,7] | [57,6] | [81,7] | [57,1] | [25,4] | [177,8] | [95,3] | [3,0] | [2,0] | [47,8] | [4,06] |

TE CONNECTIVITY

Reychem

Revision: B1

Part Number :

Part Number :

Description :

202D1XX-X-60

Date: 20APR11 Description

Description: Boot, Straight, With Lip

Thermofit Molded Parts Specification Control Drawing Limited Distribution

Part Number: 202D1XX-X-60

Description : Boot, Straight, With Lip

| COMPATABILITY CHART | | | | | | | | | | |
|---------------------|------------------------|---------|-------------------|---------------|---------------------|--|--|--|--|--|
| MATERIAL DASH NO. | MATERIAL DESCRIPTION | RT SPEC | COATING SLASH NO. | COATING S NO. | COATING DESCRIPTION | | | | | |
| -3 | Polyolefin, Semi-rigid | RT-301 | /42 | S-1017 | Adhesive | | | | | |
| -4 | Polyolefin, Flexible | RT-1304 | /42 | S-1017 | Adhesive | | | | | |
| -12 | *VITON, Flexible | RT-1312 | N/A | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |

*VITON is a Registered Trademark of Dupont

ORDERING INFORMATION

202D1XX -X -60 /42

Base part number

Material dash number
(See Compatability Chart)

Modification number
(If necessary, see front of scd binder for a complete list)

Adhesive slash number
(If necessary, see Compatability Chart)

IF THIS DOCUMENT IS PRINTED IT BECOMES UNCONTROLLED. CHECK FOR THE LATEST REVISION.

THIS DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE; CONSULT YOUR NEAREST FIELD REPRESENTATIVE FOR CURRENT REVISION

ETE Reychem

TE CONNECTIVITY
300 CONSTITUTION DRIVE
MENLO PARK, CALIFORNIA 94025

Date: 20APR11

Part Number : 202

202D1XX-X-60

Description: Boot, Straight, With Lip

CAD FILE MP94154