

# Thermofit<sup>®</sup> Molded Parts Specification Control Drawing

Part Number : 602A114  
Description : Boot, 1 to 5

## NOTES

- All dimensions are in  $\frac{\text{inches}}{\text{[millimeters]}}$
- Dimensions appearing in table are as follows:
  - As Supplied
  - 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.
- Molding ports are optional. When -00 modification number is specified molding ports will be located as shown.

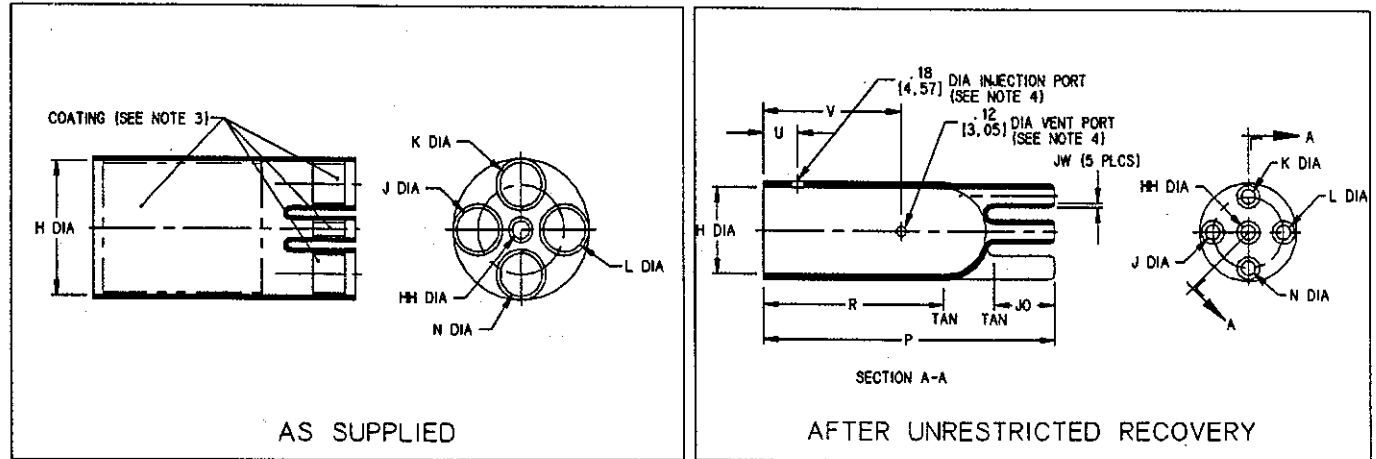


TABLE OF DIMENSIONS

| PART NUMBER | H                     |                       | J, K, L & N          |                     | HH                  |                     | P<br>±10%             | R<br>±10%             | JO<br>±10%           | HW<br>±20%          | JW<br>±20%          | U<br>±10%            | V<br>±10%             | This Boot Fits<br>MIL-C-26482<br>Shell Size |
|-------------|-----------------------|-----------------------|----------------------|---------------------|---------------------|---------------------|-----------------------|-----------------------|----------------------|---------------------|---------------------|----------------------|-----------------------|---|
|             | Min                   | Max                   | Min                  | Max                 | Min                 | Max                 |                       |                       |                      |                     |                     |                      |                       |   |
|             | a                     | b                     | a                    | b                   | a                   | b                   |                       |                       |                      |                     |                     |                      |                       |   |
| 602A114     | $\frac{1.31}{[33.3]}$ | $\frac{1.00}{[25.4]}$ | $\frac{.45}{[11.4]}$ | $\frac{.17}{[4.3]}$ | $\frac{.28}{[6.6]}$ | $\frac{.17}{[4.3]}$ | $\frac{3.43}{[87.1]}$ | $\frac{2.12}{[53.8]}$ | $\frac{.88}{[22.3]}$ | $\frac{.07}{[1.8]}$ | $\frac{.05}{[1.3]}$ | $\frac{.50}{[12.7]}$ | $\frac{2.00}{[50.8]}$ | 16, 18                                      |

**Raychem**

RAYCHEM CORPORATION  
300 CONSTITUTION DRIVE  
MENLO PARK, CALIFORNIA 94025  
(415) 361-6055

If this document is printed it becomes uncontrolled. Check for the latest revision

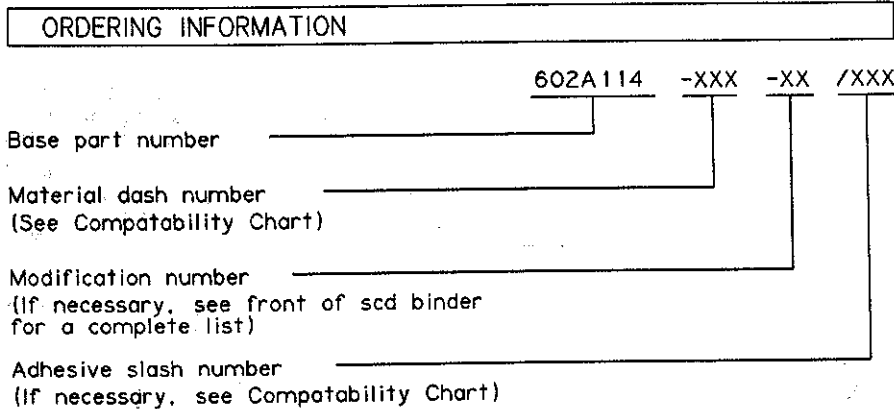
Revision : C  
Date : 12/12/91

Part Number : 602A114  
Description : Boot, 1 to 5

# Thermofit<sup>®</sup> Molded Parts Specification Control Drawing

Part Number : 602A114  
Description : Boot, 1 to 5

| 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            |
| -25                 | Elastomer, Fluid Resistant | RT-1325 |                   |               |                     |
| -52                 | Polyolefin, Nuclear        | RT-1508 |                   |               |                     |
|                     |                            |         |                   |               |                     |
|                     |                            |         |                   |               |                     |



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

If this document is printed it becomes uncontrolled. Check for the latest revision

**Raychem**  
RAYCHEM CORPORATION  
300 CONSTITUTION DRIVE  
MENLO PARK, CALIFORNIA 94025  
(415) 361-6055

Revision : C  
Date : 12/12/91

Part Number : 602A114  
Description : Boot, 1 to 5

CAD FIRE MP91593