

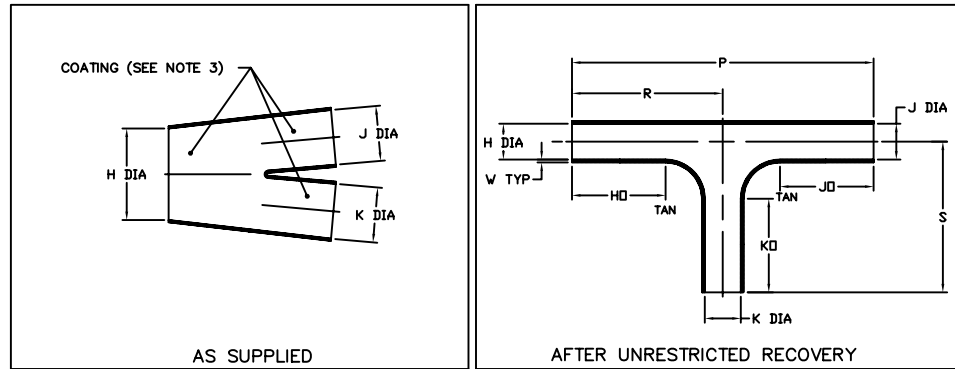
# Molded Parts Specification Control Drawing

Part Number : 301A511 thru 514  
Description : Slimline Transition, "T"

## 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.

**⚠** Part 301A514 is not available in -125 and -780 material.



| PART NUMBER | H              |                | J & K          |                | HO, JO & KO<br>±10%<br>b | W<br>Nom<br>b | P<br>Nom<br>b   | R & S<br>Nom<br>b |
|-------------|----------------|----------------|----------------|----------------|--------------------------|---------------|-----------------|-------------------|
|             | Min<br>a       | Max<br>b       | Min<br>a       | Max<br>b       |                          |               |                 |                   |
| 301A511     | .78<br>[19,8]  | .26<br>[6,6]   | .52<br>[13,2]  | .26<br>[6,6]   | 1.00<br>[25,4]           | .04<br>[1,0]  | 3.18<br>[80,8]  | 1.59<br>[40,4]    |
| 301A512     | 1.35<br>[34,3] | .45<br>[11,4]  | .90<br>[22,9]  | .45<br>[11,4]  | 1.62<br>[41,1]           | .05<br>[1,3]  | 4.74<br>[120,4] | 2.37<br>[60,2]    |
| 301A513     | 2.37<br>[60,2] | .79<br>[20,1]  | 1.58<br>[40,1] | .79<br>[20,1]  | 2.50<br>[63,5]           | .06<br>[1,5]  | 6.92<br>[175,8] | 3.46<br>[87,9]    |
| 301A514     | 3.28<br>[83,3] | 1.31<br>[33,3] | 2.16<br>[54,9] | 1.31<br>[33,3] | 3.50<br>[88,9]           | .07<br>[1,78] | 9.54<br>[242,3] | 4.77<br>[121,2]   |

**⚠**

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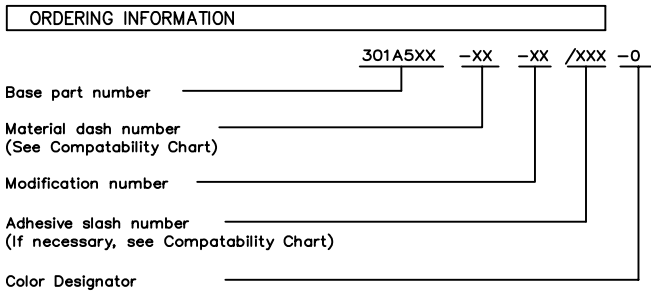
Revision : R  
Date : 2/17/05

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| MATERIAL DASH NO. | MATERIAL DESCRIPTION   | RT SPEC        | COATING SLASH NO. | COATING S NO. | COATING DESCRIPTION |
|-------------------|------------------------|----------------|-------------------|---------------|---------------------|
| -50               | Flexible VPB           | RT-1313        | N/A               |               |                     |
| -51               | Flexible EPB           | RT-1321        | /164              | S-1124        | Adhesive            |
| -71               | Flexible Polyolefin    | RT-1316        | /42,86            | S-1017;S-1048 | Adhesive            |
| -125              | Modified Fluoropolymer | RT-1334        | N/A               |               |                     |
| -770              | NBCCS                  | RT-770 TYPE II | N/A               |               |                     |
| -780              | NBCCS                  | RT-780 TYPE II | N/A               |               |                     |



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