

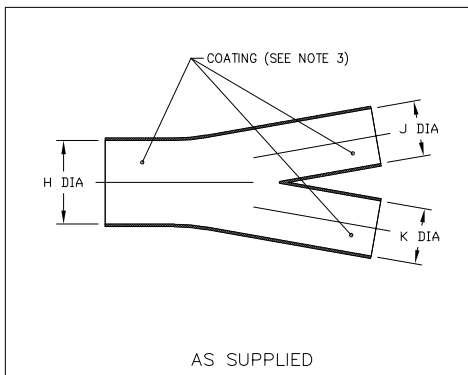
Molded Parts Specification Control Drawing

Part Number : 381A301 thru 304
Description : Slimline Transition, "Y"

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 381A304 is not available in -125 and -780 materials.



| PART NUMBER | H | | J & K | | HO, JO & KO | W | P | R & S |
|-------------|----------------|----------------|----------------|----------------|----------------|--------------|-----------------|-----------------|
| | Min a | Max b | Min a | Max b | ±15% b | Nom b | Nom b | Nom b |
| 381A301 | .78 [19,8] | .26 [6,6] | .52 [13,2] | .26 [6,6] | 1.00 [25,4] | .04 [1,0] | 1.60 [40,6] | 1.60 [40,6] |
| 381A302 | 1.35 [34,3] | .45 [11,4] | .90 [22,9] | .45 [11,4] | 1.62 [41,1] | .05 [1,3] | 2.48 [63,0] | 2.48 [63,0] |
| 381A303 | 2.37 [60,2] | .79 [20,1] | 1.58 [40,1] | .79 [20,1] | 2.50 [63,5] | .06 [1,5] | 3.73 [94,7] | 3.73 [94,7] |
| ⚠ 381A304 | 3.28 [83,3] | 1.31 [33,3] | 2.16 [54,9] | 1.31 [33,3] | 3.50 [88,9] | .07 [1,8] | 5.27 [133,9] | 5.27 [133,9] |



TE CONNECTIVITY
300 CONSTITUTION DRIVE
MENLO PARK, CALIFORNIA 94025

Revision : S1
Date : 20APR11

Part Number : 381A301 thru 304
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| MATERIAL DASH NO. | MATERIAL DESCRIPTION | RT SPEC | COATING SLASH NO. | COATING S NO. | COATING DESCRIPTION |
|-------------------|------------------------|----------------|-------------------|------------------------|---------------------|
| -50 | Flexible Viton | RT-1313 | N/A | | |
| -51 | Flexible EPB | RT-1321 | /164, /180 | S-1124, S-1030 | Adhesive |
| -71 | Flexible Polyolefin | RT-1316 | /42, /86, /180 | S-1017, S-1048, S-1030 | Adhesive |
| -125 | Modified Fluoropolymer | RT-1334 | N/A | | |
| -770 | NBCCS | RT-770 TYPE II | N/A | | |
| -780 | NBCCS | RT-780 TYPE II | N/A | | |

ORDERING INFORMATION

381A3XX -XX -XX /XXX -0

Base part number _____
 Material dash number _____
 (See Compatability Chart)
 Modification number _____
 Adhesive slash number _____
 (If necessary, see Compatability Chart)
 Color Designator _____

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Revision : S1
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Part Number : 381A301 THRU 304
Description : Slimline Transition, "Y"

CAD FILE MP04098

Mouser Electronics

Authorized Distributor

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