## Molded Parts Specification Control Drawing

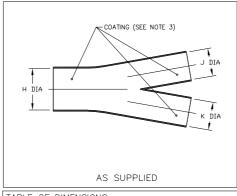
Part Number: 381A301 thru 304

Description: Slimline Transition, "Y"

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.

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



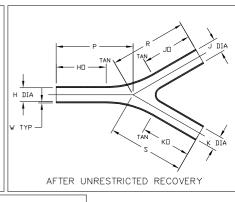


TABLE OF DIMENSIONS									
PART	н		J & K		но, јо & ко	w	Р	R & S	
NUMBER	Min	Max	Min	Max	±15%	Nom	Nom	Nom	
	а	ь	а	ь	ь	ь	ь	ь	
381 A 301	.78 [19,8]	.26 [6,6]	.52 [13,2]	. <u>26</u> [6,6]	1 <u>.00</u> [25,4]	. <u>04</u> [1,0]	1 <u>.60</u> [40,6]	1 <u>.60</u> [40,6]	
381A302	1.35 [34,3]	.45 [11,4]	<u>.90</u> [22,9]	. <u>45</u> [11,4]	1 <u>.62</u> [41,1]	.05 [1,3]	2 <u>.48</u> [63,0]	2.48 [63,0]	
381A303	2.37 [60,2]	.79 [20,1]	1.58 [40,1]	. <u>79</u> [20,1]	2.50 [63,5]	.06 [1,5]	3 <u>.73</u> [94,7]	3.73 [94,7]	
381A304	3.28 [83,3]	1.31 [33,3]	2.16 [54,9]	1 <u>.31</u> [33,3]	3.50 [88,9]	. <u>07</u> [1,8]	5 <u>.27</u> [133,9]	5 <u>.27</u> [133,9]	





TE CONNECTIVITY 300 CONSTITUTION DRIVE MENLO PARK, CALIFORNIA 94025

Revision: S1

Part Number :

381A301 thru 304

Date: 20APR11

Description :

Slimline Transition, "Y"

## Molded Parts Specification Control Drawing

Part Number : Description : SI

381A301 thru 304 Slimline Transition, "Y"

COMPATABILITY CHART							
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				
Base part number	381 A 3 X X	<u>-XX</u>	-xx /x	<u>xx -o</u>
Material dash number (See Compatability Chart)				
Modification number				
Adhesive slash number (If necessary, see Compatability Chart)				
Color Designator				

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

TE Connectivity

TE CONNECTIVITY
300 CONSTITUTION DRIVE
MENLO PARK, CALIFORNIA 94025

Revision: S1
Date: 20APR11

Part Number :

381A301 THRU 304

Description : Slimline Transition, "Y"

CAD FILE MP04098

## **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

## TE Connectivity:

381A302-71/42-0 381A303-71/86-0 381A302-51/164-0 381A301500CS5327 381A301510CS5327 381A301
71/180-0 381A302-125-01-0 381A302-50-0 381A302-50-01-0 381A302500CS5327 381A302-51/164-0-CS8108

381A302-51/86-0 381A302510CS5327 381A303-50-04-0 381A303-51-0 381A303-51-01-0-CS5327 381A303-71/42-0

381A302-71/42-0-CS5075