

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## Molded Parts Specification Control Drawing

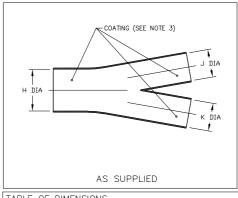
Part Number: 381A301 thru 304

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.



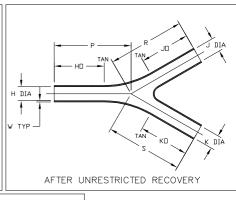


TABLE OF DIMENSIONS								
PART	Н		J &c K		HO, JO & KO	W	Р	R & S
NUMBER	Min	Max	Min	Max	±15%	Nom	Nom	Nom
	а	ь	а	ь	ь	ь	ь	ь
381 A 301	.78 [19,8]	.26 [6,6]	.52 [13,2]	. <u>26</u> [6,6]	1 <u>.00</u> [25,4]	. <u>04</u> [1,0]	1 <u>.60</u> [40,6]	1 <u>.60</u> [40,6]
381A302	1.35 [34,3]	.45 [11,4]	<u>.90</u> [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 <u>.73</u> [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]





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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 :

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	_XX	_XX	/xxx -o
Material dash number (See Compatability Chart)				
Modification number				
Adhesive slash number (If necessary, see Compatability Chart)				
Color Designator				

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300 CONSTITUTION DRIVE
MENLO PARK, CALIFORNIA 94025

Revision: S1 Date: 20APR11 Part Number :

381A301 THRU 304

Description :

Slimline Transition, "Y"

CAD FILE MP04098