

Molded Parts
Specification Control Drawing

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

- NOTES
1. All dimensions are in inches / millimeters
2. Dimensions appearing in table are as follows:
a - As Supplied
b - After Unrestricted Recovery
3. 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.

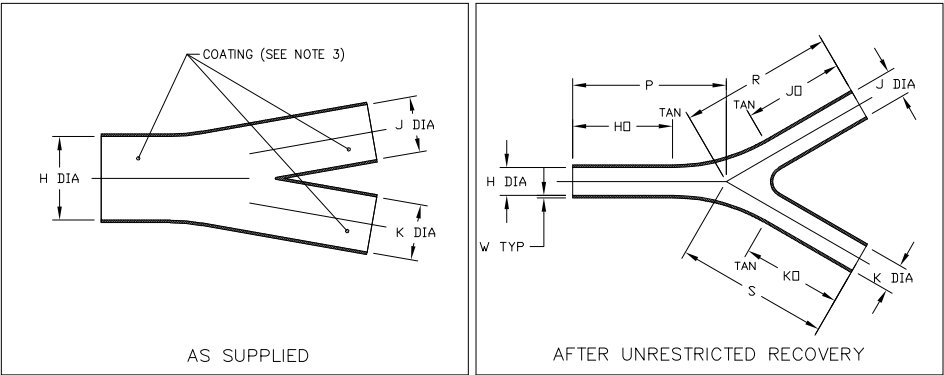


TABLE OF DIMENSIONS

PART 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 Raychem
TE CONNECTIVITY
300 CONSTITUTION DRIVE
MENLO PARK, CALIFORNIA 94025

Revision : S1
Date : 20APR11
Part Number : 381A301 thru 304
Description : Slimline Transition, "Y"

Molded Parts
Specification Control Drawing

Part Number : 381A301 thru 304
Description : 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

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 _____

IF THIS DOCUMENT IS PRINTED IT BECOMES UNCONTROLLED. CHECK FOR THE LATEST REVISION.

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

TE Connectivity Raychem
TE CONNECTIVITY
300 CONSTITUTION DRIVE
MENLO PARK, CALIFORNIA 94025

Revision : S1
Date : 20APR11
Part Number : 381A301 THRU 304
Description : Slimline Transition, "Y"