

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.

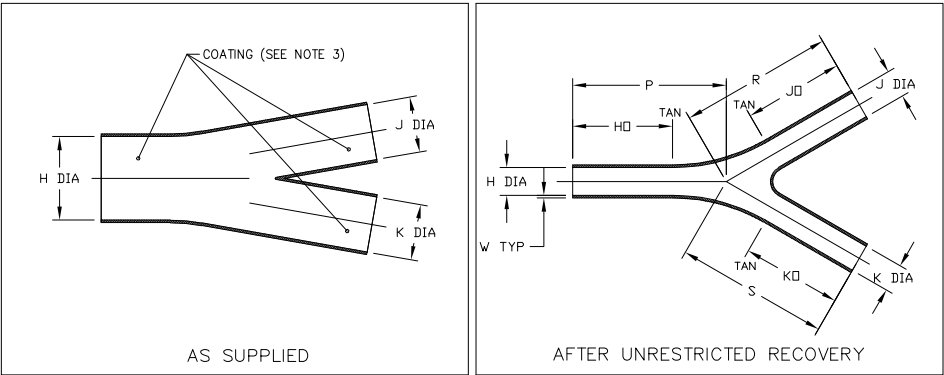


TABLE OF DIMENSIONS

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"

Mouser Electronics

Authorized Distributor

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

TE Connectivity:

[381A301500CS5327](#) [381A301510CS5327](#) [381A301-71/180-0](#) [381A302-125-01-0](#) [381A302-50-01-0](#)
[381A302500CS5327](#) [381A302-51/164-0-CS8108](#) [381A302-51/86-0](#) [381A303-50-04-0](#) [381A303-51-01-0-CS5327](#)
[381A302-71/42-0-CS5075](#) [381A301-51-0-CS8581](#) [381A303-71-0](#) [381A303-50-01-0](#) [381A302-51-08/86-0-CS6176](#)
[381A301-51/164-0-CS8197](#) [381A304-71/86-0](#) [381A304-50-0](#) [381A302-51-0-CS8581](#) [381A303-51-01-0-CS8581](#)
[381A301-51-0-CS8488](#) [381A301-51-05/164-CS7091](#) [381A303-50-01-0-CS5327](#) [381A304-71-0](#) [381A301-71-04/180-0](#)
[381A301-51/164-0-CS8108](#) [381A304-50-01-0-CS5327](#) [381A302-51/164-0-CS8613](#) [381A301-51/164-0-CS7169](#)
[381A302-51-08/86-0](#) [381A302-51-0-CS8127](#) [381A303-71/180-0](#) [381A301-51/86-0-CS6176](#) [381A301-71-0-CS5075](#)
[381A304-71/42-0](#) [381A304-51-01-0-CS5327](#) [021927-000](#)