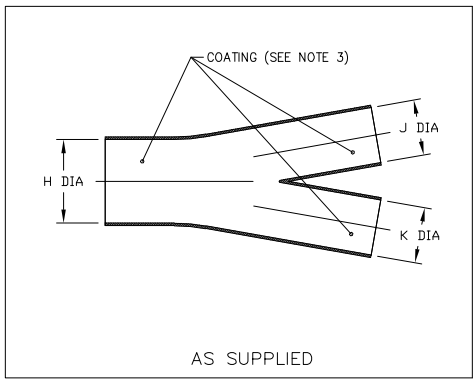
Molded Parts
Specification Control Drawing

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

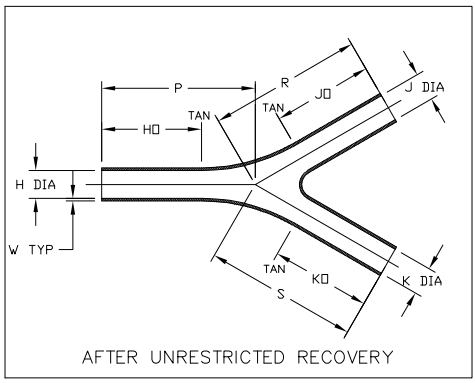
NOTES

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
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.

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



AS SUPPLIED



AFTER UNRESTRICTED RECOVERY

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]
4. 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"

CAD FILE MP04098

© 2004,2011 Tyco Electronics Corporation, a TE Connectivity Ltd. Company. All Rights Reserved.

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

CPF0402B37K4E1 SBCHE64R7K RH73H2A40MKTN 1903112-2 2-521104-2 354022KFT 2-520263-2 2005330-1 917688-1 MPT100C18RF U5254-000005-030PA 2098557-4 2310537-1 2380312-2 292206-2 3-1447221-5 ROX05SJ18R TE50BR39J 1393454-9 1897725-2 3631B101LL SMV1W220KJT T4133012081-000 1-962915-1 282680-1 HT-CT-50M-1-OUT-0 SBCHE154R7K HSHC4508K2J 170376-2 175977-2