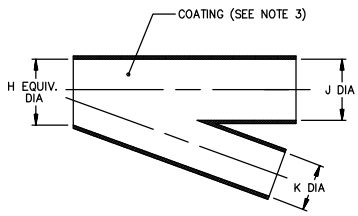
Thermofit® Molded Parts
Specification Control Drawing

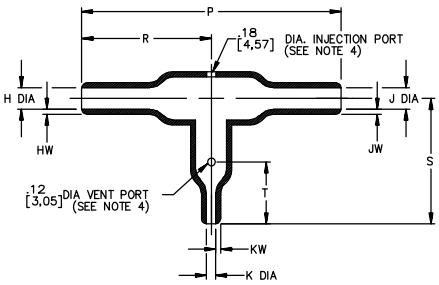
Part Number : 322A112 thru 158
Description : Transition, 90° Side Breakout

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.
4. Molding ports are optional. When –00 modification number is specified molding ports will be located as shown. On size 322A112 the vent port will be eliminated.



AS SUPPLIED



AFTER UNRESTRICTED RECOVERY

TABLE OF DIMENSIONS

PART NUMBER	H & J		K		P	R	S	T	HW & JW	KW
	Min a	Max b	Min a	Max b	±10% b	±10% b	±10% b	±10% b	±20% b	±20% b
322A112	.52 [13,2]	.23 [5,8]	.26 [6,6]	.12 [3,0]	2.06 [52,3]	1.03 [26,2]	.76 [19,3]	N/A	.06 [1,52]	.04 [1,02]
322A123	1.06 [26,9]	.49 [12,4]	.26 [6,6]	.12 [3,0]	3.28 [83,3]	1.64 [41,7]	1.07 [27,2]	.42 [10,7]	.10 [2,54]	.04 [1,02]
322A134	1.06 [26,9]	.50 [12,7]	.52 [13,2]	.23 [5,8]	4.24 [107,7]	2.12 [53,8]	1.52 [38,6]	.80 [20,3]	.10 [2,54]	.06 [1,52]
322A148	2.19 [55,6]	1.00 [25,4]	.52 [13,2]	.23 [5,8]	7.11 [180,6]	3.56 [90,4]	2.26 [57,4]	1.00 [25,4]	.18 [4,57]	.06 [1,52]
322A158	2.19 [55,6]	1.00 [25,4]	1.06 [26,9]	.49 [12,4]	8.75 [222,3]	4.38 [111,3]	3.06 [77,7]	1.50 [38,1]	.18 [4,57]	.10 [2,54]

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

Revision : S1
Date : 20APR11

Part Number : 322A112 thru 158
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Thermofit® Molded Parts
Specification Control Drawing

Part Number : 322A112 thru 158
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COMPATABILITY CHART

MATERIAL DASH NO.	MATERIAL DESCRIPTION	RT SPEC	COATING SLASH NO.	COATING S NO.	COATING DESCRIPTION
–3	Polyolefin, Semi-rigid	RT–301	/42;/86	S–1017;S–1048	Adhesive
–4	Polyolefin, Flexible	RT–1304	/42;/86	S–1017;S–1048	Adhesive
–5	Elastomer, Flexible	RT–501	/42	S–1017	Adhesive
–6	Silicone	RT–602	N/A		
–12	*VITON, Flexible	RT–1312	N/A		
–25	Elastomer, Fluid Resistant	RT–1325	/42;/86	S–1017;S–1048	Adhesive
–100	Polyolefin, Semi–flexible ZEROHAL™	RT–1323	/86;/180	S–1048;S–1030	Adhesive

*VITON is a Registered Trademark of Dupont

ORDERING INFORMATION

322A1XX –X –XX /XXX

Base part number

Material dash number
(See Compatability Chart)

Modification number
(If necessary, see front of scd binder for a complete list)

Adhesive slash number
(If necessary, see Compatability Chart)

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TE Connectivity Raychem
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CAD FILE MP00071

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