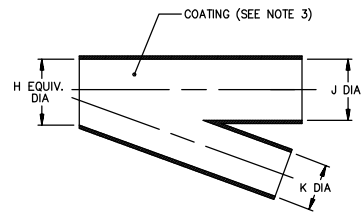
Thermofit® Molded Parts
Specification Control Drawing

Part Number : 322A112 thru 158

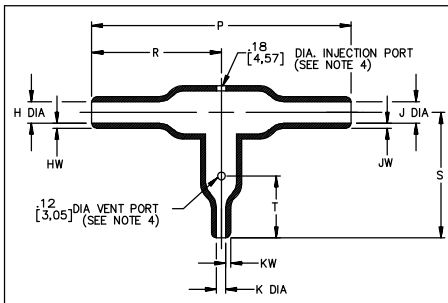
Description : Transition, 90° Side Breakout

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 Min a	H & J Max b	K Min a	K Max b	P ±10% b	R ±10% b	S ±10% b	T ±10% b	HW & JW ±20% b	KW ±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

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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

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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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