

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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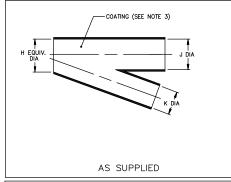


## Thermofit Molded Parts Specification Control Drawing

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

## NOTES

- 1. All dimensions are in  $\frac{\text{Incres}}{\text{[millimeters]}}$
- 2. Dimensions appearing in table are as follows:
  - a As Supplied
  - b After Unrestricted Recovery
- Coating is optional. As supplied dimensions appearing in table are for uncoated ports. When coating is added, entry diameters will be reduced by .06 max.
- Molding ports are optional. When
   On modification number is
   specified molding ports will be
   located as shown. On size 322A112
   the vent port will be eliminated.



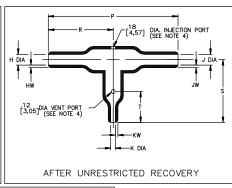


TABLE OF DIMENSIONS											
PART	H &c J		к		Р	R	s	Т	HW & JW	KW	
NUMBER	Min	Max	Min	Max	±10%	±10%	±10%	±10%	±20%	±20%	
	a	b	a	b	b	b	b	ь	b	ь	
322A112	.52 [13,2]	.23 [5,8]	.26 [6,6]	.12 [3,0]	2.06 [52,3]	1.03 [26,2]	<u>.76</u> [19,3]	N/A	<u>.06</u> [1,52]	.04 [1,02]	
322A123	1.06 [26,9]	.49 [12,4]	.26 [6,6]	.12 [3,0]	3.28 [83,3]	1.64 [41,7]	1.07 [27,2]	<u>.42</u> [10,7]	<u>.10</u> [2,54]	<u>.04</u> [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]	. <u>80</u> [20,3]	<u>.10</u> [2,54]	<u>.06</u> [1,52]	
322A148	2.19 [55,6]	1.00 [25,4]	<u>.52</u> [13,2]	. <u>23</u> [5,8]	7.11 [180,6]	3.56 [90,4]	2.26 [57,4]	1 <u>.00</u> [25,4]	.18 [4,57]	<u>.06</u> [1,52]	
322A158	2.19 [55,6]	1.00 [25,4]	1.06 [26,9]	<u>.49</u> [12,4]	8.75 [222,3]	4.38 [111,3]	3.06 [77,7]	1 <u>.50</u> [38,1]	<u>.18</u> [4,57]	.10 [2,54]	



TE CONNECTIVITY 300 CONSTITUTION DRIVE MENLO PARK, CALIFORNIA 94025

Revision: S1 Date: 20APR11 Part Number : 322A112 thru 158

Transition, 90° Description:

Side Breakout

## Thermofit Molded Parts Specification Control Drawing

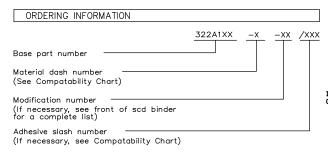
Part Number : 322A112 thru 158

Transition, 90° Description :

Side Breakout

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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300 CONSTITUTION DRIVE
MENLO PARK, CALIFORNIA 94025

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