

# Molded Parts Specification Control Drawing

Part Number : 202D121 thru 196  
 Description : Boot, Straight, With Lips

## NOTES

- All dimensions are in inches [millimeters]
- 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 parts. When coating is added, entry diameters will be reduced by .06 max.
- Molding ports are optional. When –00 modification number is specified molding ports will be located as shown.
- On sizes 202D121 thru 202D153 parts only have 2 lips.

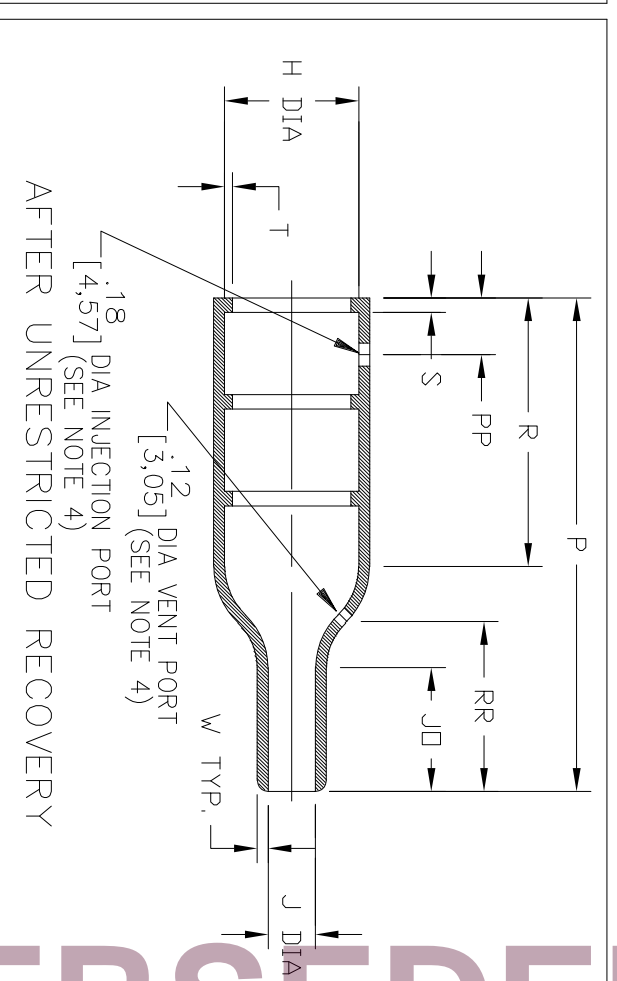
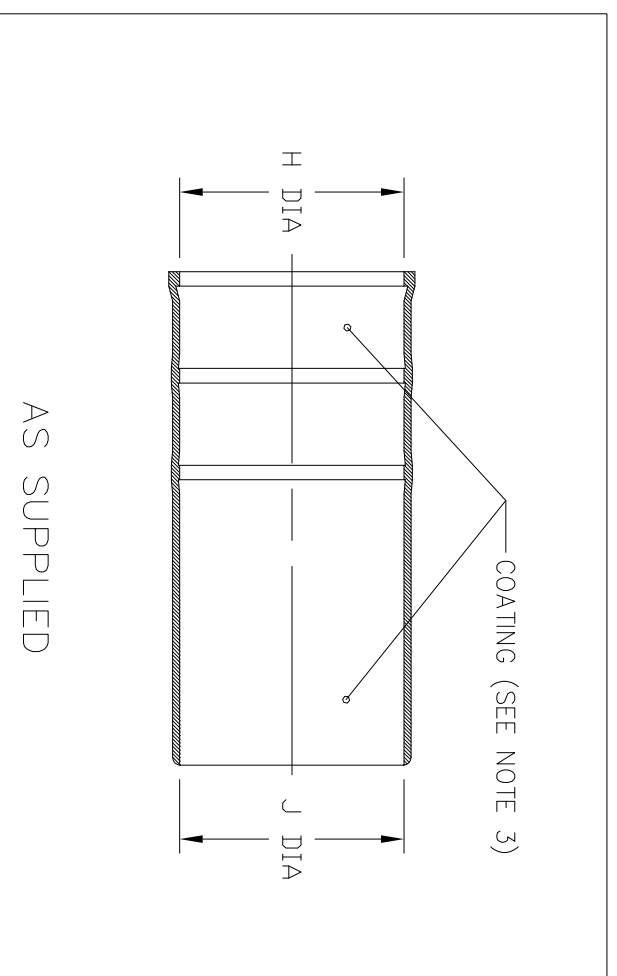


TABLE OF DIMENSIONS

PART NUMBER	H		J		P ±10% b	R Ref b	S Ref b	T Ref b	J0 ±10% b	W ±20% b	PP ±10% b	RR ±10% b	
	Min a	Max b	Min -3,-4 -6,-8,-25 0	Min -5,-12 0									Max b
202D121	.92 [23.3]	.41 [10.5]	.92 [23.3]	.49 [12.4]	.22 [5.6]	1.50 [38.1]	.83 [21.1]	.12 [3.0]	.04 [1.0]	.40 [10.2]	.07 [1.78]	.28 [7.2]	N/A
202D132	1.12 [28.4]	.56 [14.3]	1.12 [28.4]	.58 [14.7]	.26 [6.6]	2.16 [54.9]	1.09 [27.7]	.12 [3.0]	.04 [1.0]	.65 [16.5]	.07 [1.78]	.71 [18.0]	.85 [21.6]
202D142	1.22 [31.0]	.70 [17.8]	1.22 [31.0]	.63 [16.0]	.28 [7.2]	2.63 [66.8]	1.39 [35.3]	.12 [3.0]	.04 [1.0]	.70 [17.8]	.08 [2.03]	.60 [15.2]	.96 [24.5]
202D153	1.42 [36.0]	.88 [22.4]	1.42 [36.0]	.73 [18.5]	.33 [8.4]	3.15 [80.0]	1.63 [41.4]	.12 [3.0]	.04 [1.0]	.82 [20.8]	.08 [2.03]	.60 [15.2]	1.17 [29.7]
202D163	1.68 [42.7]	1.11 [28.2]	1.68 [42.7]	.87 [22.0]	.39 [9.9]	4.08 [103.6]	2.22 [56.4]	.12 [3.0]	.065 [1.65]	.97 [24.6]	.09 [2.29]	.60 [15.2]	1.44 [36.7]
202D174	2.04 [51.8]	1.38 [35.1]	2.04 [51.8]	1.39 [35.3]	.62 [15.8]	5.13 [130.3]	2.54 [64.5]	.12 [3.0]	.065 [1.65]	1.56 [39.6]	.13 [3.3]	.60 [15.2]	2.12 [53.8]
202D185	2.60 [66.0]	1.75 [44.5]	2.60 [66.0]	1.80 [45.7]	.80 [20.4]	6.50 [165.1]	3.31 [84.1]	.12 [3.0]	.08 [2.0]	1.90 [48.3]	.16 [4.06]	.60 [15.2]	2.59 [65.6]
202D196	3.22 [81.7]	2.27 [57.6]	3.22 [81.7]	2.25 [57.1]	1.00 [25.4]	7.00 [177.8]	3.75 [95.3]	.12 [3.0]	.08 [2.0]	1.88 [47.8]	.16 [4.06]	.72 [18.3]	2.64 [67.1]



TE Connectivity  
 300 CONSTITUTION DRIVE  
 MENLO PARK, CALIFORNIA 94025

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Revision : Y1  
 Date : 20APR11

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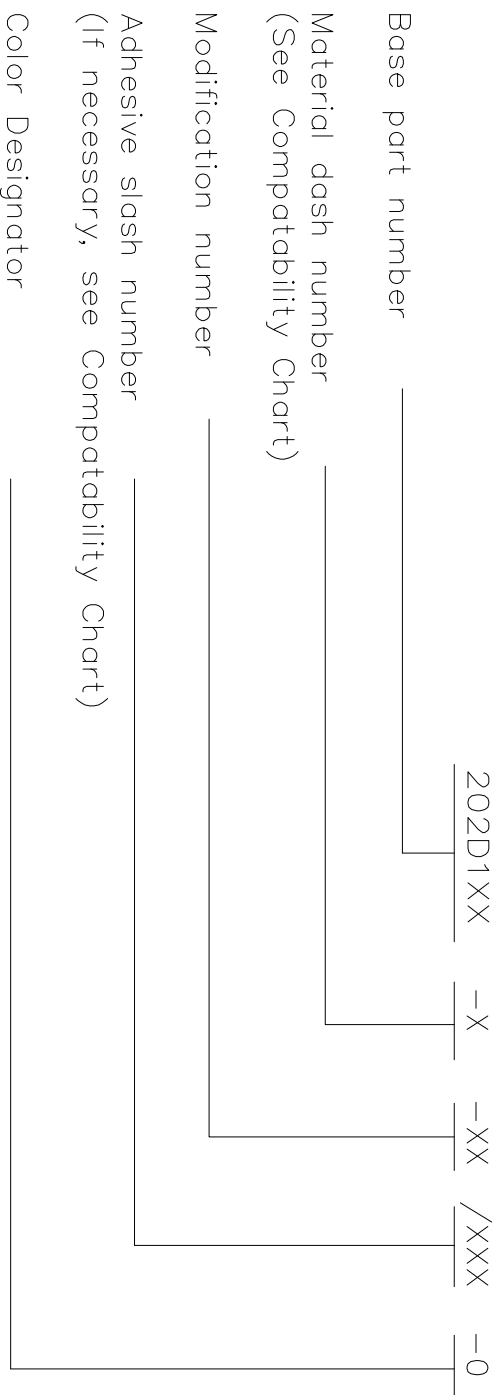
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COMPATIBILITY CHART					
MATERIAL DASH NO.	MATERIAL DESCRIPTION	RT SPEC	COATING SLASH NO.	COATING S NO.	COATING DESCRIPTION
-3	Polyolefin, Semi-rigid	RT-301	/42;/86;/180	S-1017;S-1048;S-1030	Adhesive
-4	Polyolefin, Flexible	RT-1304	/42;/86;/180	S-1017;S-1048;S-1030	Adhesive
-5	Elastomer, Flexible	RT-501	/42;/86	S-1017;S-1048	Adhesive
-6	Silicone	RT-602	N/A		
-8	Polyolefin, Spoce	RT-1308	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  
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CAD FILE MP060002

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 REVISION

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