

# Molded Parts Specification Control Drawing

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

## 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.
5. On sizes 202D121 thru 202D153 parts only have 2 lips.

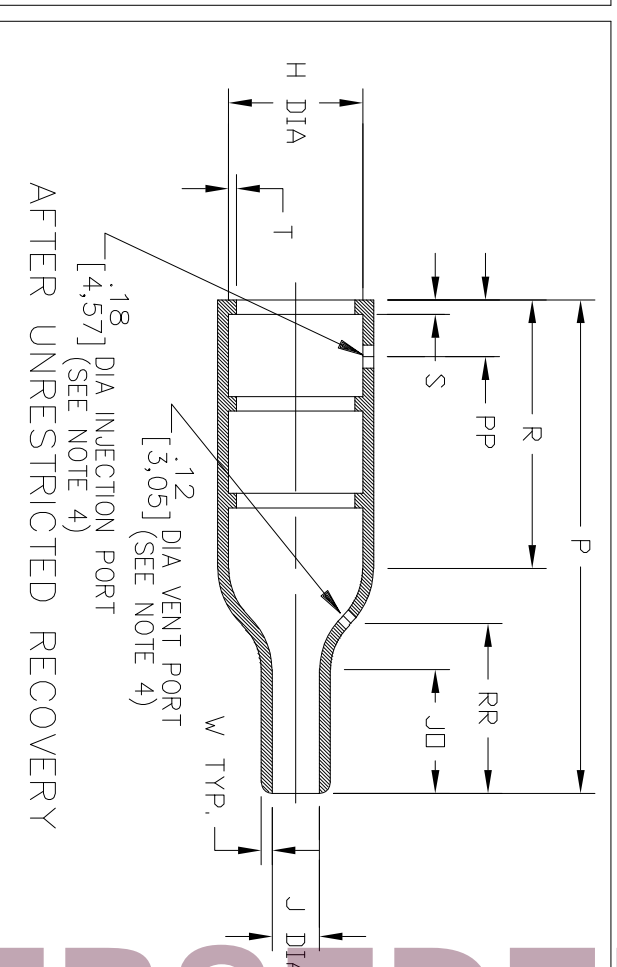
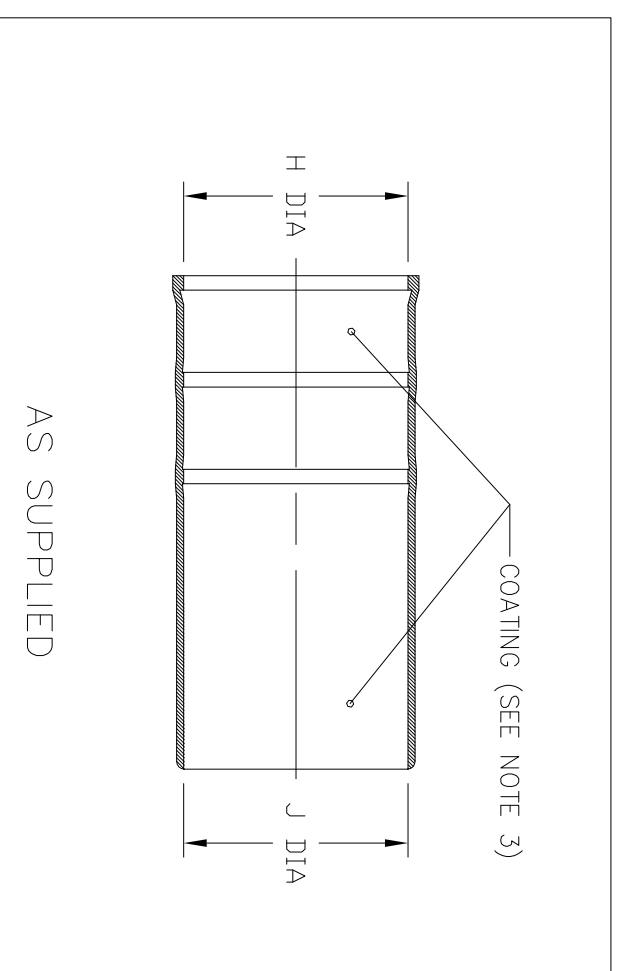


TABLE OF DIMENSIONS

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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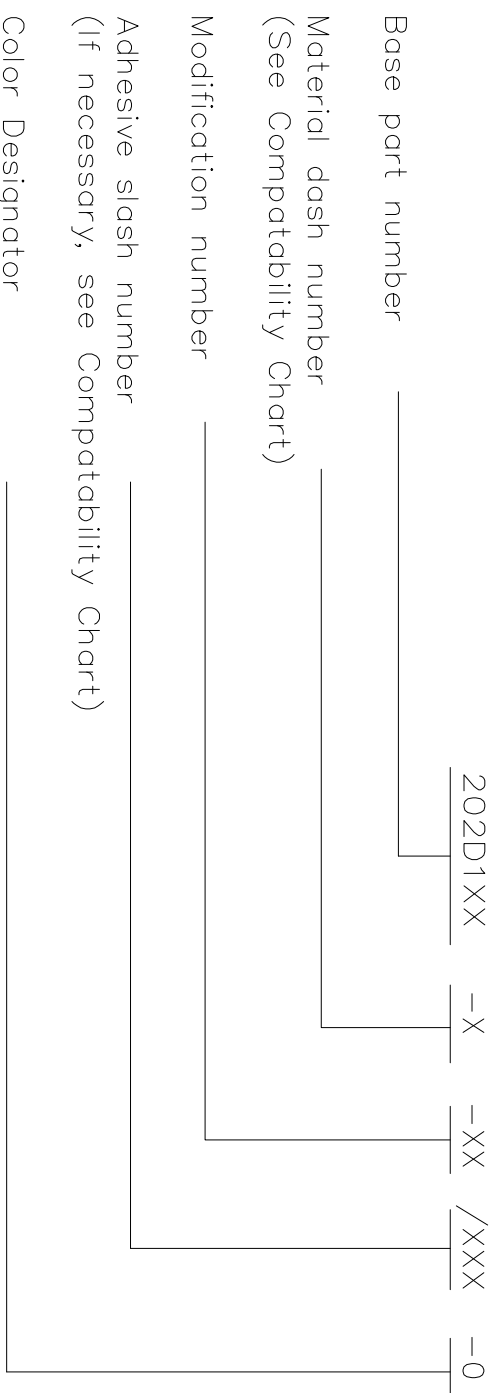
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COMPATIBILITY CHART					
MATERIAL DASH NO.	MATERIAL DESCRIPTION	RT SPEC	COATING SLASH NO.	COATING S NO.	COATING DESCRIPTION
-3	Polyolefin, Semi-rigid	RT-301	/42;/86;/180	S-1017;S-1048;S-1030	Adhesive
-4	Polyolefin, Flexible	RT-1304	/42;/86;/180	S-1017;S-1048;S-1030	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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## ORDERING INFORMATION



THIS DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE. CONSULT YOUR NEAREST FIELD REPRESENTATIVE FOR CURRENT REVISION



TE Connectivity  
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**SUPERSEDED**  
**NOT the LATEST REVISION**