## Molded Parts Specification Control Drawing

## NOTES

- 1. All dimensions are in  $\frac{\text{Incres}}{[\text{millimeters}]}$
- 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 port is optional. When -00 modification number is specified molding port will be located as shown.

H DIA H DIA AS SUPPLIED						↓ DIA ↓	H DIA H DIA H DIA H DIA AFTER UNRESTRICTED RECOVERY						
TABLE OF DIMENSIONS													
PART NUMBER	H Min a	Max	Min -3,-4, -8,-25 g	J Min -6,-12, -100 g	Max	Р ±10%	R Ref b	S Ref b	T Ref b	U ±10%	JO ±10%	НW ±20%	JW ±20%
202D921	.76 [19,3]	.51 [13,0]	.25 [6,3]	.18 [4,5]	.08 [2,1]	2.37 [60,2]	.46 [11,7]	.12 [3,0]	.04 [1,0]	.62 [15,7]	1 <u>.48</u> [37,6]	.06 [1,5]	. <u>045</u> [1,14]



Revision : T1 Date : 29MAR11 Part Number : 202D921 thru 963 Description : Boot, Straight

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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; /180	S-1017; S-1048; S-1030	Adhesive			
-4	Polyolefin, Flexible	RT-1304	/42; /86; /180	S-1017; S-1048; S-1030	Adhesive			
-6	Silicone	RT-602	N/A					
-8	Polyolefin, Space	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,/184	S-1048,S-1030	Adhesive			

1.03

[26,1]

1.35

[34,2]

1.72

[43,6]

202D932

202D953

202D963

.75

[19,1]

1.02

[26,0]

1.34

[34,1]

30

[7,6]

.38

[9,6]

.45

[11,4]

.22

[5,5]

.26

[6,6]

.31

[7,8]

.10

[2,6]

.12

[3,1]

.14

[3,6]

2.92

[74,2]

3.32

[84,3]

3.92

[99,6]

.48

[12,2]

.48

[12,2]

.48

[12,2]

12

[3,0]

.12

.12 [3,0]

.04

[1,0]

.04

[1,0]

.065

[1,65]

.80

[20,3]

.90

[20,9]

1.03

[26,2]

1.77

[45,0]

2.01

[51,1]

2.27

[57,7]

.07

[1,8]

.07

[1,8]

.07

[1,8]

.045

[1,14]

.045

[1,14]

.045

[1,14]

\*VITON is a Registered Trademark of Dupont

ORDERING INFORMATION 202D9XX -XX <u>-xx</u> /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)

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



## **Mouser Electronics**

Authorized Distributor

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TE Connectivity: 202D953-3/86-0