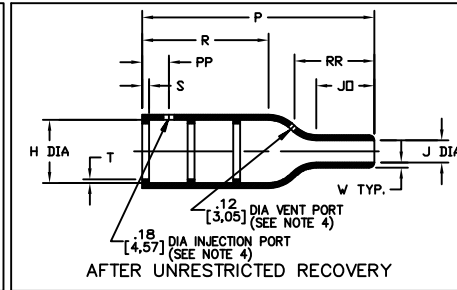


NOTES

- All dimensions are in $\frac{\text{inches}}{\text{[millimeters]}}$
- 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 parts 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.



DIMENSIONING AND TOLERANCING PER ASME Y14.5M (ISO STANDARDS)

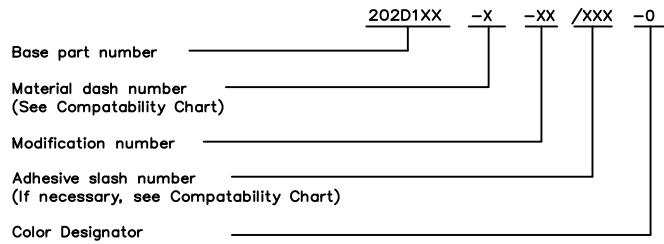
REVISIONS

LTR	DESCRIPTION	DATE
Z	REVISED PER ECO-12-007619	04/20/2012

TABLE OF DIMENSIONS

PART NUMBER	H		J			P	R	S	T	JO	W	PP	RR
	Min a	Max b	Min -3,-4, -6,-8,-25 a	Min -5,-12, -100 a	Max b	±10% b	Ref b	Ref b	Ref b	±10% b	±20% b	±10% b	±10% 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]	.60 [15,2]	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]	.60 [15,2]	.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]	2.60 [66,0]	.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]	.60 [15,2]	2.64 [67,1]

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COMPATABILITY CHART

*VITON is a Registered Trademark of Dupont

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, 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	S-1048;S-1030	Adhesive

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE METRIC AND INCHES ARE IN BRACKETS. DECIMAL TOLERANCES XXX ± 0.13 (.005) XX ± 0.25 (.01) X ± 0.50 (.10) ANGLE TOLERANCE .X ± 1 DEG.	DRAWN M Mazariegos 4/10/12	APPROVED D.Hurrell 4/17/11	 TE Connectivity
	RPN	TITLE BOOT, STRAIGHT, WITH LIPS	
TYCO ELECTRONICS RESERVES THE RIGHT TO AMEND THIS DRAWING AT ANY TIME. USERS SHOULD EVALUATE THE SUITABILITY OF THE PRODUCT FOR THEIR APPLICATION.	CAD FILE: 202D121THRU196_CD	THIRD ANGLE PROJECTION 	SIZE B CODE IDENT. NO. 06090 DWG. NO. 202D121THRU196 DO NOT SCALE THIS DRAWING SHEET 1 OF 1

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