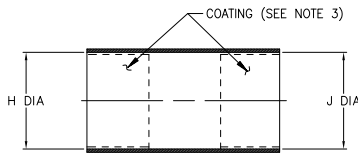
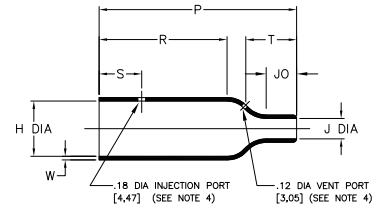


NOTES

1. ALL DIMENSIONS ARE IN $\frac{\text{INCHES}}{\text{[MILLIMETERS]}}$
2. DIMENSIONS APPEARING IN TABLE ARE AS FOLLOWS:
 a - AS SUPPLIED
 b - AFTER UNRESTRICTED RECOVERY
3. COATING (ADHESIVE) 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. -8 MATERIAL IS NOT AVAILABLE ON 202A163, 202A174, 202A185 AND 202A196



AS SUPPLIED



AFTER UNRESTRICTED RECOVERY

REVISIONS		
LTR	DESCRIPTION	DATE
W1	REVISED PER ECD-11-005139	29MAR11

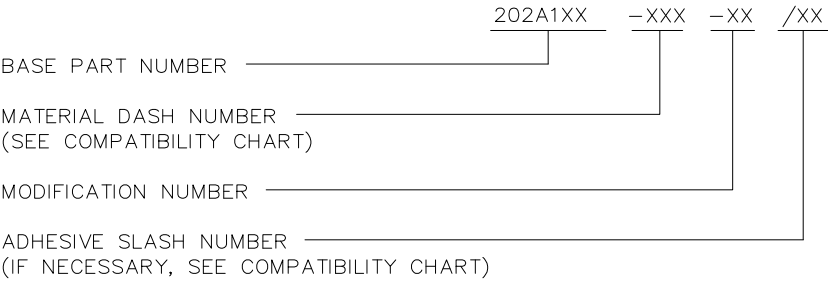
PART NUMBER	H				J				P	R	S	T	JO	W
	Min -3,-4,-25 a	Min -5,-8,-12 -19,-25 d	Min -6 a	Max b	Min -3,-4,-25 a	Min -5,-8,-12 -19,-25 d	Min -6 a	Max b	±10% b	±10% b	Ref b	Ref b	Ref b	±20% b
202A111	.65 [16,5]	.65 [16,5]	.65 [16,5]	.31 [7,9]	.65 [16,5]	.47 [11,9]	.65 [16,5]	.15 [3,8]	1.00 [25,4]	.56 [14,2]	.50 [12,7]	N/A	.23 [5,8]	.05 [1,27]
202A121	.97 [24,6]	.89 [22,6]	.92 [23,4]	.39 [9,9]	.97 [24,6]	.70 [17,8]	.92 [23,4]	.21 [5,3]	1.50 [38,1]	.86 [21,8]	.60 [15,2]	N/A	.36 [9,1]	.06 [1,52]
202A132	1.12 [28,4]	1.03 [26,2]	1.05 [26,7]	.56 [14,2]	1.12 [28,4]	.80 [20,3]	1.05 [26,7]	.26 [6,6]	2.02 [51,3]	1.10 [27,9]	.75 [19,1]	.63 [16,0]	.51 [13,0]	.07 [1,78]
202A142	1.22 [31,0]	1.22 [31,0]	1.22 [31,0]	.70 [17,8]	1.22 [31,0]	1.00 [25,4]	1.22 [31,0]	.29 [7,4]	2.63 [66,8]	1.40 [35,6]	.75 [19,1]	.87 [22,1]	.70 [17,8]	.07 [1,78]
202A153	1.42 [36,0]	1.42 [36,0]	1.42 [36,0]	.86 [21,9]	1.42 [36,0]	1.03 [26,2]	1.42 [36,0]	.34 [8,6]	2.90 [73,7]	1.63 [41,4]	.75 [19,1]	.87 [22,1]	.63 [16,0]	.07 [1,78]
* 202A163	1.68 [42,7]	1.68 [42,7]	1.68 [42,7]	1.08 [27,4]	1.68 [42,7]	1.07 [27,2]	1.68 [42,7]	.37 [9,4]	3.90 [99,1]	2.47 [62,7]	.75 [19,1]	.99 [25,2]	.71 [18,0]	.08 [2,03]
* 202A174	2.04 [51,8]	1.90 [48,3]	2.04 [51,8]	1.39 [35,3]	2.04 [51,8]	1.90 [48,3]	2.04 [51,8]	.63 [16,0]	5.13 [130,3]	2.55 [64,8]	1.00 [25,4]	2.00 [50,8]	1.65 [41,9]	.13 [3,30]
* 202A185	2.60 [66,0]	2.60 [66,0]	2.60 [66,0]	1.72 [43,7]	2.60 [66,0]	2.13 [54,1]	2.60 [66,0]	.77 [19,6]	6.35 [161,3]	3.55 [90,2]	1.00 [25,4]	2.15 [54,6]	1.88 [47,8]	.15 [3,81]
* 202A196	3.40 [86,4]	3.40 [86,4]	3.40 [86,4]	2.25 [57,2]	3.40 [86,4]	2.81 [71,4]	3.40 [86,4]	1.06 [26,9]	8.37 [212,6]	4.45 [113,0]	1.00 [25,4]	3.15 [80,0]	2.45 [62,2]	.16 [4,06]

CUSTOMER DRAWING

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE INCHES. METRIC DIMENSIONS ARE IN BRACKETS. DECIMAL TOLERANCES .XXX ± 0.005 (0.13 mm) .XX ± 0.01 (0.25 mm) .X ± 0.1 (2.54 mm) ANGLE TOLERANCE X ± 1 DEG.	DRAWN UNGUYEN	DATE 05/21/2008	TE Connectivity Molding Parts 305 Constitution Dr Menlo Park, CA 94025		
	RPN	TITLE BOOT, STRAIGHT, OVEREXPANDED		SIZE B	CODE IDENT. NO. 06090
THIRD ANGLE PROJECTION			DO NOT SCALE THIS DRAWING	SHEET 1 OF 2	

COMPATIBILITY CHART					
MATERIAL DASH NO.	MATERIAL DESCRIPTION	RT SPEC	COATING SLASH NO.	COATING SPEC	COATING DESCRIPTION
-3	POLYOLEFIN, SEMI-RIGID	RT-301	/42; /86	S-1017; S-1048	ADHESIVE
-4	POLYOLEFIN, FLEXIBLE	RT-1304	/164; /86; /180	S-1017; S-1048; S-1030	ADHESIVE
-5	ELASTOMER, FLEXIBLE	RT-501	/42,	S-1017	ADHESIVE
-6	SILICONE	RT-602	N/A		
-8	POLYOLEFIN, SPACE	RT-1308	N/A		
-12	FLUOROELASTOMER	RT-1312	N/A		
-25	ELASTOMER, FLUID RESISTANT	RT-1325	/42; /86; /225	S-1017; S-1048; S-1206	ADHESIVE
-49	E.P.R FLEXIBLE	RT-1320			
-100	POLYOLEFIN, SEMI-FLEXIBLE ZEROHAL	RT-1323	/180; /184; /86	S-1030; S-1048	ADHESIVE

ORDERING INFORMATION



CUSTOMER DRAWING

SIZE	DWG. NO.	REV	DWG. NO.
B	06090	W1	202A111thru196
DO NOT SCALE THIS DRAWING			SHEET 2 OF 2