

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 PORTS ARE OPTIONAL. WHEN -00 MODIFICATION NUMBER IS SPECIFIED MOLDING PORTS WILL BE LOCATED AS SHOWN.



REVISIONS		
LTR	DESCRIPTION	DATE
N3	REVISED SPEC FOR -25 PER ECO-17-001695	02/07/2017

ORDERING INFORMATION

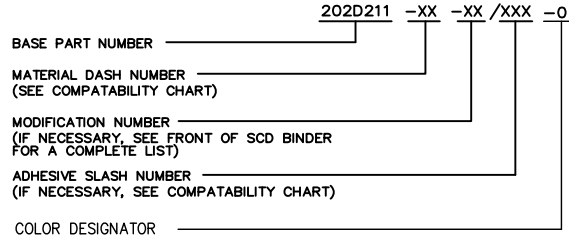


TABLE OF DIMENSIONS

PART NUMBER	H		J			P	JO	R	S	T	U	HW	JW
	Min	Max	Min	Min	Max	±10%	±10%	Ref	Ref	Ref	±10%	±20%	±20%
	a	b	$\frac{-0.04}{-10}$ a	$\frac{-0.04}{-10}$ a	b	b	b	b	b	b	b	b	b
202D211	.88 [22,4]	.45 [11,4]	.88 [22,4]	.55 [14,0]	.25 [6,4]	4.17 [105,9]	3.40 [86,4]	.46 [11,7]	.12 [3,0]	.04 [1,0]	.56 [14,2]	.06 [1,52]	.045 [1,14]
202D221	1.01 [25,7]	.59 [15,0]	1.01 [25,7]	.63 [16,0]	.29 [7,4]	4.77 [121,2]	3.88 [98,6]	.48 [12,2]	.12 [3,0]	.04 [1,0]	.59 [15,0]	.06 [1,52]	.045 [1,14]
202D232	1.16 [29,5]	.74 [18,8]	1.16 [29,5]	.72 [18,3]	.33 [8,4]	5.46 [138,7]	4.44 [112,8]	.48 [12,2]	.12 [3,0]	.04 [1,0]	.61 [15,5]	.07 [1,78]	.045 [1,14]
202D242	1.34 [34,0]	.90 [22,9]	1.34 [34,0]	.84 [21,3]	.38 [9,7]	6.28 [159,5]	5.15 [130,8]	.48 [12,2]	.12 [3,0]	.04 [1,0]	.62 [15,7]	.07 [1,78]	.045 [1,14]
202D253	1.47 [37,3]	1.16 [29,5]	1.47 [37,3]	.91 [23,1]	.41 [10,4]	7.00 [177,8]	5.60 [142,2]	.55 [14,0]	.12 [3,0]	.065 [1,65]	.71 [18,0]	.08 [2,0]	.045 [1,14]
202D263	1.72 [43,7]	1.34 [34,0]	1.72 [43,7]	1.07 [27,2]	.48 [12,2]	8.00 [203,2]	6.42 [163,1]	.60 [15,2]	.12 [3,0]	.065 [1,65]	.78 [19,8]	.08 [2,0]	.045 [1,14]
202D274	1.97 [50,0]	1.62 [41,2]	1.97 [50,0]	1.24 [31,5]	.56 [14,2]	8.00 [203,2]	6.21 [157,7]	.60 [15,2]	.12 [3,0]	.065 [1,65]	.82 [20,8]	.09 [2,3]	.055 [1,40]
202D285	2.47 [62,7]	1.85 [47,0]	2.47 [62,7]	1.54 [39,1]	.69 [17,5]	8.00 [203,2]	6.03 [153,2]	.63 [16,0]	12 [3,0]	.08 [2,0]	.92 [23,4]	.10 [2,5]	.055 [1,40]
202D296	2.73 [69,3]	2.35 [59,7]	2.73 [69,3]	1.70 [43,2]	.77 [19,6]	8.00 [203,2]	5.64 [143,3]	.63 [16,0]	12 [3,0]	.08 [2,0]	.93 [23,6]	.10 [2,5]	.055 [1,40]
202D299	3.22 [81,8]	2.64 [67,1]	3.22 [81,8]	2.01 [51,1]	.90 [22,9]	8.00 [203,2]	5.45 [138,4]	.63 [16,0]	12 [3,0]	.08 [2,0]	1.23 [31,2]	.10 [2,5]	.055 [1,40]

COMPATIBILITY CHART

MATERIAL DASH NO.	MATERIAL DESCRIPTION	RT SPEC	COATING SLASH NUMBER	COATING S NUMBER
-3	Polyolefin, Semi-rigid	RT-301	/42;/86;/180	S-1017;S-1048;S-1030
-4	Polyolefin, Flexible	RT-1304	/42;/86;/180	S-1017;S-1048;S-1030
-5	Elastomer, Flexible	RT-501	/42	S-1017
-6	Silicone	RT-602	N/A	
-8	Polyolefin, Space	RT-1308	N/A	
-12	*VITON, Flexible *VITON is a Registered Trademark of Dupont	RT-1312	N/A	
-25	Elastomer, Fluid Resistant	RW-2070	/42;/86;/180;/225	S-1017;S-1048;S-1030;S-1206
-100	Polyolefin, Semi-flexible ZEROHAL™	RW-2008	/86;/180	S-1048;S-1030
-130	Polyolefin, flexible ZEROHAL™	RT-1323	/42;/86	S-1017;S-1048

IF THIS DOCUMENT IS PRINTED IT BECOMES UNCONTROLLED. CHECK FOR THE LATEST REVISION. Raychem Molded Parts
CUSTOMER DRAWING

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE INCHES. METRIC DIMENSIONS ARE IN BRACKETS. DECIMAL TOLERANCES .XX ± 0.005 [0.13 mm] .XX ± 0.01 [0.25 mm] .X ± 0.1 [0.50 mm] ANGLE TOLERANCE .X ± 1 DEG.	DRAWN MMazariegas	 TE Connectivity	TITLE Boot, Straight With Lip
	APPROVED SGravano		
TE CONNECTIVITY RESERVES THE RIGHT TO AMEND THIS DRAWING AT ANY TIME. USERS SHOULD EVALUATE THE SUITABILITY OF THE PRODUCT FOR THEIR APPLICATION.	THIRD ANGLE PROJECTION 	DO NOT SCALE THIS DRAWING	SHEET 1 OF 1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[202D221-4-0](#)