



REVISIONS		
LTR	DESCRIPTION	DATE
Z1	REVISED PER ECO-11-005139	29MAR11

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 (ADHESIVE): IS OPTIONAL AS SUPPLIED DIMENSIONS APPEARING IN TABLE ARE FOR UNCOATED PARTS. WHEN COATING IS ADDED, ENTRY DIAMETER WILL BE REDUCED BY .06 MAX.
- "S" AND "T" DIMENSIONS APPLY TO A MINIMUM OF 240° OF THE CIRCUMFERENCE.
- MATERIAL -780 IS AVAILABLE FOR PART NO. 202C611 ONLY
- ORDERING INFORMATION:
 202C6XX -XX -XX /XXX -0
 BASE PART NUMBER _____
 MATERIAL DASH NUMBER _____
 -50 FLEXIBLE VPB (RT-1313)
 -51 FLEXIBLE EPB (RT-1321)
 -71 FLEXIBLE POLYOLEFIN (RT-1316)
 -770 NBCCS (RT-770 TYPE II)
 -780 NBCCS (RT-780 TYPE II)
 MODIFICATION NUMBER _____
 ADHESIVE SLASH NUMBER _____
 SEE COMPATIBILITY CHART
 COLOR DESIGNATOR _____

TABLE OF DIMENSIONS

PART NUMBER	H			J			K MAX b	P ±10% b	JO ±10% b	S ±.03 b	T ±.03 b	W MIN b	B REF b	FIT SHIELD ADAPTER ENTRY SIZES
	MIN	MAX		MIN	MAX									
	-71 a	50,51,770, 780 Δ a	b	-71 a	50,51,770, 780 Δ a	b								
202C611	.69 [17,5]	.56 [14,2]	.27 [6,9]	.56 [14,2]	.44 [11,2]	.19 [4,8]	.83 [21,1]	4.75 [120,7]	.69 [17,5]	.06 [1,52]	.05 [1,27]	.013 [0,33]	2.46 [62,5]	03 THRU 05
202C621	1.04 [26,4]	.88 [22,4]	.46 [11,7]	1.04 [26,4]	.70 [17,8]	.32 [8,1]	1.05 [26,7]	5.25 [133,4]	.78 [19,8]	.06 [1,52]	.05 [1,27]	.018 [0,46]	2.67 [67,8]	06 THRU 09
202C632	1.50 [38,1]	1.34 [34,0]	.69 [17,5]	1.50 [38,1]	1.06 [26,9]	.50 [12,7]	1.29 [32,8]	5.75 [146,1]	.88 [22,4]	.07 [1,78]	.05 [1,27]	.020 [0,51]	2.89 [73,4]	10 THRU 12
202C642	1.88 [47,8]	1.74 [44,2]	.88 [22,4]	1.88 [47,8]	1.44 [36,6]	.69 [17,5]	1.49 [37,8]	6.25 [158,8]	1.00 [25,4]	.07 [1,78]	.05 [1,27]	.024 [0,61]	3.08 [78,2]	13 THRU 17
202C653	2.16 [54,9]	2.12 [53,8]	1.10 [27,9]	2.16 [54,9]	1.80 [45,7]	.88 [22,4]	1.69 [42,9]	6.75 [171,5]	1.12 [28,4]	.07 [1,78]	.08 [2,03]	.024 [0,61]	3.26 [82,8]	18 THRU 25
202C663	3.04 [77,2]	2.25 [57,2]	1.60 [40,6]	2.15 [54,6]	2.25 [57,2]	.90 [22,9]	2.45 [62,2]	9.30 [236,2]	1.38 [35,1]	.08 [2,03]	.08 [2,03]	.026 [0,66]	5.45 [138,4]	26 THRU 28

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CUSTOMER DRAWING

COMPATIBILITY CHART		
MATERIAL DASH NO.	ADHESIVE (COATING) SLASH NO.	ADHESIVE (COATING) S NO.
-50	/86	S-1048
-51	/164; /86	S-1124; S-1048
-71	/42; /86; /180	S-1017; S-1048; S-1030
-770	N/A	N/A
-780 Δ	N/A	N/A

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 [0.50 mm]
 ANGLE TOLERANCE
 .X ± 1 DEG.
 TE CONNECTIVITY RESERVES THE RIGHT TO AMEND THIS DRAWING AT ANY TIME. USERS SHOULD EVALUATE THE 'SUITABILITY' OF THE PRODUCT FOR THEIR APPLICATION.

DRAWN
YUNGUYEN
APPROVED
STRAN
THIRD ANGLE PROJECTION

TE TE Connectivity
 Raychem Molded Parts
 305 Constitution Dr
 Menlo Park, CA 94025

TITLE
UNI-BOOT

SIZE B CODE IDENT. NO. 06090 DWG. NO. 202C611thru663

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