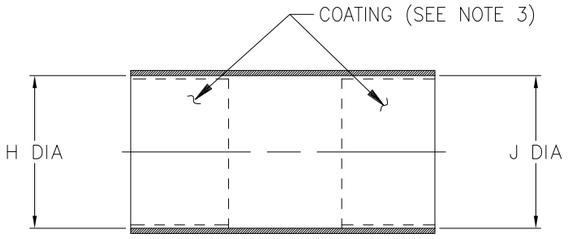
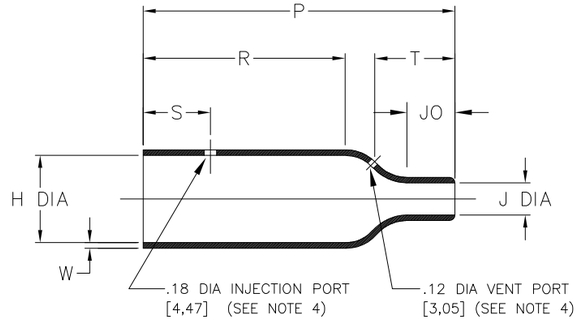
| REVISIONS | | |
|---|---|---|
| LTR | DESCRIPTION | DATE |
| W1 | REVISED PER ECO-11-005139 | 29MAR11 |

## NOTES

1. ALL DIMENSIONS ARE IN INCHES [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

TABLE OF DIMENSIONS

| | | H | | | | J | | | | P | R | S | T | JO | W |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PART NUMBER | | Min -3,-4,-25 a | Min -5,-8-12, -49,-100 a | Min -6 a | Max b | Min -3,-4,-25 a | Min -5,-8-12, -49,-100 a | 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 [0.50 mm]

ANGLE TOLERANCE
.X ± 1 DEG.

DRAWN: UNGUYEN
DATE: 05/21/2008
RPN:
THIRD ANGLE PROJECTION

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

TITLE: BOOT, STRAIGHT, OVEREXPANDED

SIZE: B | CODE IDENT. NO.: 06090 | DWG. NO.: 202A111thru196

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

202A1XX -XXX -XX /XX

BASE PART NUMBER

MATERIAL DASH NUMBER
(SEE COMPATIBILITY CHART)

MODIFICATION NUMBER

ADHESIVE SLASH NUMBER
(IF NECESSARY, SEE COMPATIBILITY CHART)

CUSTOMER DRAWING

| SIZE | DWG. NO. | REV | DWG. NO. |
|---|---|---|---|
| B | 06090 | W1 | 202A111thru196 |

DO NOT SCALE THIS DRAWING

LifeElectronics
Живое партнерство

**ООО «ЛайфЭлектроникс»** **“LifeElectronics” LLC**

*ИНН 7805602321 КПП 780501001 Р/С 40702810122510004610 ФАКБ "АБСОЛЮТ БАНК" (ЗАО) в г.Санкт-Петербурге К/С 30101810900000000703 БИК 044030703*

*Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.*

*С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров*

*Мы предлагаем:*

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- *Специальные условия для постоянных клиентов.*
- *Подбор аналогов.*
- *Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.*

- *Приемлемые сроки поставки, возможна ускоренная поставка.*
- *Доставку товара в любую точку России и стран СНГ.*
- *Комплексную поставку.*
- *Работу по проектам и поставку образцов.*
- *Формирование склада под заказчика.*

- *Сертификаты соответствия на поставляемую продукцию (по желанию клиента).*
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- *Поставку компонентов, требующих военную и космическую приемку.*
- *Входной контроль качества.*
- *Наличие сертификата ISO.*

*В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.*

*Конструкторский отдел помогает осуществить:*

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- *Техническую поддержку проекта.*
- *Защиту от снятия компонента с производства.*
- *Оценку стоимости проекта по компонентам.*
- *Изготовление тестовой платы монтаж и пусконаладочные работы.*

*Тел: +7 (812) 336 43 04 (многоканальный)*
*Email: org@lifeelectronics.ru*

***www.lifeelectronics.ru***