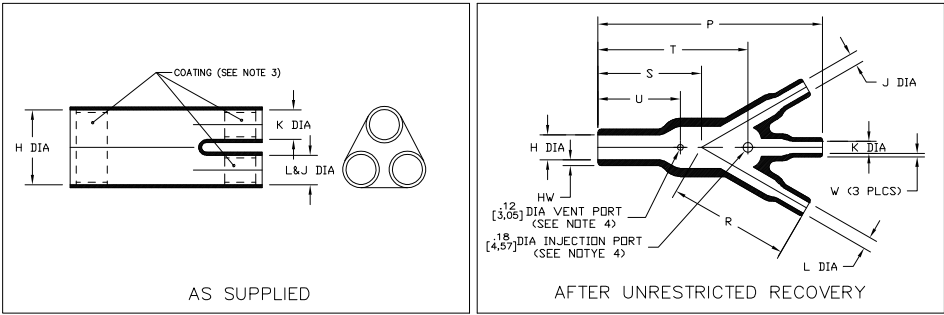


Molded Parts
Specification Control Drawing

Part Number : 462A011 thru 060
Description : Transition, 1 to 3 Cables

- NOTES
- 1. All dimensions are in inches [millimeters]; lbs [gms]
  - 2. Dimensions appearing in table are as follows:
a - As Supplied
b - After Unrestricted Recovery
  - 3. 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.
  - 4. Molding ports are optional. When -00 modification number is specified molding ports will be located as shown.
  - 5. Part number 462A060 is not available in -5, -6, -12, or -100 material.
  - 6. Weight shown in table of dimensions is based on polyolefin part.
  - 7. Part number 462A046 and 462A060 is not available in -152.



| TABLE OF DIMENSIONS |                |                |                |                |                    |                    |                    |                    |                    |                     |                    |                   |                        |
|---------------------|----------------|----------------|----------------|----------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------------|--------------------|-------------------|------------------------|
| PART<br>NUMBER      | H              |                | J,K & L        |                | P<br><br>±10%<br>b | R<br><br>±10%<br>b | S<br><br>±10%<br>b | T<br><br>±10%<br>b | U<br><br>±10%<br>b | HW<br><br>±20%<br>b | W<br><br>±20%<br>b | C<br><br>±5°<br>b | Weight<br><br>Nom<br>b |
|                     | Min            | Max            | Min            | Max            |                    |                    |                    |                    |                    |                     |                    |                   |                        |
|                     | a              | b              | a              | b              |                    |                    |                    |                    |                    |                     |                    |                   |                        |
| 462A011             | .52<br>[13,2]  | .26<br>[6,6]   | .26<br>[6,6]   | .14<br>[3,6]   | 1.82<br>[46,2]     | 1.00<br>[25,4]     | .82<br>[20,8]      | 1.20<br>[30,5]     | .62<br>[15,7]      | .06<br>[1,52]       | .04<br>[1,02]      | 30°               | .005<br>[2,27]         |
| 462A023             | 1.06<br>[26,9] | .52<br>[13,2]  | .52<br>[13,2]  | .27<br>[6,9]   | 3.67<br>[93,2]     | 1.98<br>[50,3]     | 1.69<br>[42,9]     | 2.25<br>[57,2]     | 1.30<br>[33,0]     | .10<br>[2,54]       | .06<br>[1,52]      | 30°               | .036<br>[16,33]        |
| 462A034             | 1.52<br>[38,6] | .74<br>[18,8]  | .76<br>[19,3]  | .38<br>[9,7]   | 5.32<br>[135,1]    | 2.90<br>[73,7]     | 2.42<br>[61,5]     | 3.50<br>[88,9]     | 1.80<br>[45,7]     | .12<br>[3,05]       | .07<br>[1,78]      | 30°               | .099<br>[44,91]        |
| 462A046             | 2.19<br>[55,6] | 1.00<br>[25,4] | 1.06<br>[26,9] | .49<br>[12,4]  | 7.56<br>[192,0]    | 4.06<br>[103,1]    | 3.50<br>[88,9]     | 4.80<br>[121,9]    | 2.80<br>[71,1]     | .18<br>[4,57]       | .12<br>[3,05]      | 30°               | .315<br>[142,88]       |
| 46AA060             | 3.60<br>[91,4] | 2.15<br>[54,6] | 1.80<br>[45,7] | 1.08<br>[27,4] | 15.37<br>[390,4]   | 8.31<br>[211,1]    | 7.06<br>[179,3]    | 10.00<br>[254,0]   | 5.00<br>[127,0]    | .28<br>[7,11]       | .18<br>[4,57]      | 30°               | 1.900<br>[861,83]      |

Revision : T1
Date : 20APR11

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| COMPATABILITY CHART |                                   |                |                   |                      |                     |
|---------------------|-----------------------------------|----------------|-------------------|----------------------|---------------------|
| MATERIAL DASH NO.   | MATERIAL DESCRIPTION              | RT SPEC        | COATING SLASH NO. | COATING S NO.        | COATING DESCRIPTION |
| -3                  | Polyolefin, Semi-rigid            | RT-301         | /42;/86           | S-1017;S-1048        | Adhesive            |
| -4                  | Polyolefin, Flexible              | RT-1304        | /42;/86;/180      | S-1017;S-1048;S-1030 | Adhesive            |
| -5                  | Elastomer, Flexible               | RT-501         | /42               | S-1017               | Adhesive            |
| -6                  | Silicone                          | RT-602         | N/A               |                      |                     |
| -12                 | *VITON, Flexible                  | RT-1312        | N/A               |                      |                     |
| -25                 | Elastomer, Fluid Resistant        | RT-1325        | /42;/86           | S-1017;S-1048        | Adhesive            |
| -152                | Polyolefin, Flexible              | MIL-I-81765/1A | /42               | S-1017               | Adhesive            |
| -100                | Polyolefin, Semi-flexible ZERODUR | RT-1323        | /86;/180          | S-1048;S-1030        | Adhesive            |

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ORDERING INFORMATION

Base part number 462A0XX
Material dash number -XXX
Modification number -XX
Adhesive slash number /XXX
Color Designator -0

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Part Number : 462A011 thru 060
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