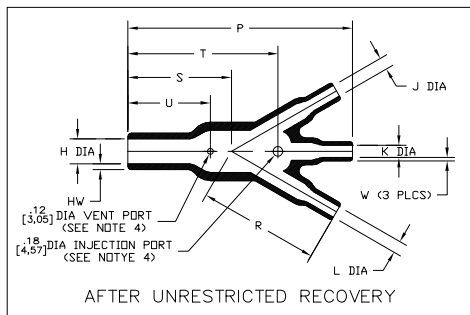
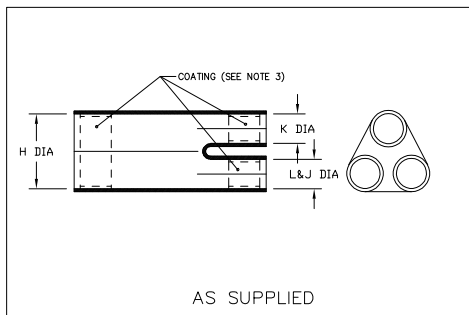


# Molded Parts Specification Control Drawing

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

## NOTES

- All dimensions are in  $\frac{\text{inches}}{\text{[millimeters]}}$ ,  $\frac{\text{lbs}}{\text{[gms]}}$
- 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.
- Part number 462A060 is not available in -5, -6, -12, or -100 material.
- Weight shown in table of dimensions is based on polyolefin part.
- Part number 462A046 and 462A060 is not available in -152.



| PART NUMBER | H              |                | J,K & L        |                | P                | R               | S               | T                | U               | HW            | W             | C   | Weight            |      |      |      |      |      |      |     |     |
|-------------|----------------|----------------|----------------|----------------|------------------|-----------------|-----------------|------------------|-----------------|---------------|---------------|-----|-------------------|------|------|------|------|------|------|-----|-----|
|             | Min            | Max            | Min            | Max            |                  |                 |                 |                  |                 |               |               |     |                   | ±10% | ±10% | ±10% | ±10% | ±10% | ±10% | ±5' | Nom |
|             | a              | b              | a              | b              |                  |                 |                 |                  |                 |               |               |     |                   | b    | b    | b    | b    | b    | b    | b   | 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] |      |      |      |      |      |      |     |     |



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

# Molded Parts Specification Control Drawing

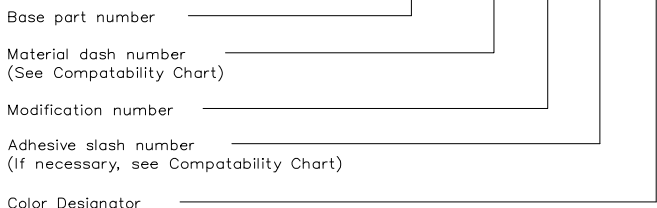
Part Number : 462A011 thru 060  
Description : Transition, 1 to 3 Cables

| 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<br>ZERODUR™ | RT-1323        | /86;/180          | S-1048;S-1030        | Adhesive            |

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## ORDERING INFORMATION

462A0XX -XXX -XX /XXX -0



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