

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.



TABLE OF DIMENSIONS

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



TE CONNECTIVITY
307 CONSTITUTION DRIVE
MENLO PARK, CALIFORNIA 94025

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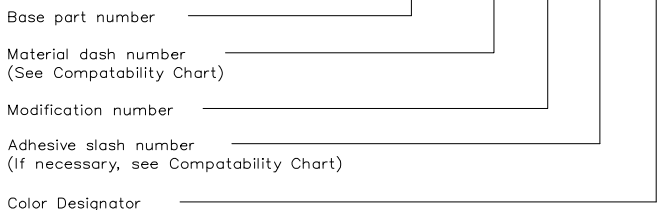
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| MATERIAL DASH NO. | MATERIAL DESCRIPTION | RT SPEC | COATING SLASH NO. | COATING S NO. | COATING DESCRIPTION |
|-------------------|---------------------------------------|----------------|-------------------|----------------------|---------------------|
| -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

462A0XX -XXX -XX /XXX -0



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