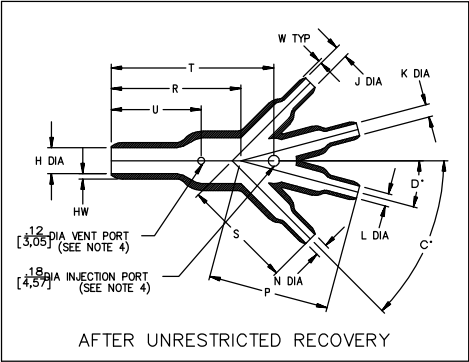
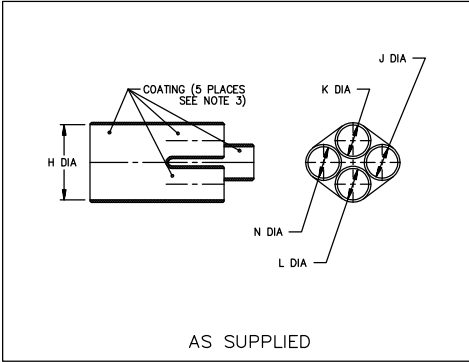


Thermofit<sup>®</sup> Molded Parts  
Specification Control Drawing

Part Number : 562A011 thru 067  
Description : Transition,  
1 to 4 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.
  - Weight appearing in table of dimensions is based on polyolefin part.
-  -5 material is not available for this part.



| TABLE OF DIMENSIONS |                |                |                |               |                 |                 |                |                 |                |                |                |                 |                |                    |
|---------------------|----------------|----------------|----------------|---------------|-----------------|-----------------|----------------|-----------------|----------------|----------------|----------------|-----------------|----------------|--------------------|
| PART<br>NUMBER      | H              |                | J,K,L & N      |               | P<br>±10%<br>b  | R<br>±10%<br>b  | S<br>±10%<br>b | T<br>±10%<br>b  | U<br>±10%<br>b | C*<br>±5%<br>b | D*<br>±5%<br>b | HW<br>±20%<br>b | W<br>±20%<br>b | Weight<br>Nom<br>b |
|                     | Min<br>a       | Max<br>b       | Min<br>a       | Max<br>b      |                 |                 |                |                 |                |                |                |                 |                |                    |
| 562A011             | .52<br>[13,2]  | .27<br>[6,9]   | .26<br>[6,6]   | .14<br>[3,5]  | .95<br>[24,1]   | 1.51<br>[38,4]  | .95<br>[24,1]  | 1.73<br>[43,9]  | .79<br>[20,0]  | 45             | 15             | .06<br>[1,52]   | .04<br>[1,02]  | .008<br>[3,63]     |
| 562A022             | .76<br>[19,3]  | .38<br>[9,7]   | .37<br>[9,4]   | .21<br>[5,3]  | 1.40<br>[35,6]  | 1.42<br>[36,1]  | 1.26<br>[32,0] | 1.70<br>[43,2]  | .91<br>[23,1]  | 45             | 15             | .07<br>[1,78]   | .04<br>[1,02]  | .015<br>[6,80]     |
| 562A032             | .76<br>[19,3]  | .38<br>[9,7]   | .52<br>[13,2]  | .27<br>[6,9]  | 1.94<br>[49,3]  | 1.42<br>[36,1]  | 1.77<br>[45,0] | 1.99<br>[50,5]  | 1.00<br>[25,4] | 45             | 15             | .07<br>[1,78]   | .06<br>[1,52]  | .030<br>[13,61]    |
| 562A043             | 1.06<br>[26,9] | .51<br>[13,0]  | .52<br>[13,2]  | .27<br>[6,9]  | 1.94<br>[49,3]  | 2.04<br>[51,8]  | 1.77<br>[45,0] | 2.59<br>[65,8]  | 1.32<br>[33,5] | 45             | 15             | .10<br>[2,54]   | .06<br>[1,52]  | .041<br>[18,60]    |
| 562A054             | 1.52<br>[38,6] | .73<br>[18,5]  | .76<br>[19,3]  | .38<br>[9,7]  | 2.83<br>[71,9]  | 2.95<br>[74,9]  | 2.57<br>[65,3] | 3.75<br>[95,3]  | 1.83<br>[46,5] | 45             | 15             | .12<br>[3,05]   | .07<br>[1,78]  | .120<br>[54,43]    |
| 562A067             | 2.19<br>[55,6] | 1.05<br>[26,7] | 1.06<br>[26,9] | .51<br>[13,0] | 4.00<br>[101,6] | 4.27<br>[108,5] | 3.64<br>[92,5] | 5.32<br>[135,1] | 2.58<br>[65,5] | 45             | 15             | .18<br>[4,57]   | .10<br>[2,54]  | .330<br>[149,69]   |

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TE Connectivity  
300 CONSTITUTION DRIVE  
MENLO PARK, CALIFORNIA 94025

Revision : P1  
Date : 20APR11

Part Number : 562A011 thru 067  
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1 to 4 Cables

Thermofit<sup>®</sup> Molded Parts  
Specification Control Drawing

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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           | S-1017;S-1048 | 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            |
| -100                | Polyolefin, Semi-flexible ZEROHAL <sup>™</sup> | RT-1323 | /86,/180          | S-1048;S-1030 | Adhesive            |

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ORDERING INFORMATION

562A0XX -XX -XX /XXX

Base part number \_\_\_\_\_

Material dash number \_\_\_\_\_  
(See Compatability Chart)

Modification number \_\_\_\_\_  
(If necessary, see front of scd binder  
for a complete list)

Adhesive slash number \_\_\_\_\_  
(If necessary, see Compatability Chart)

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