

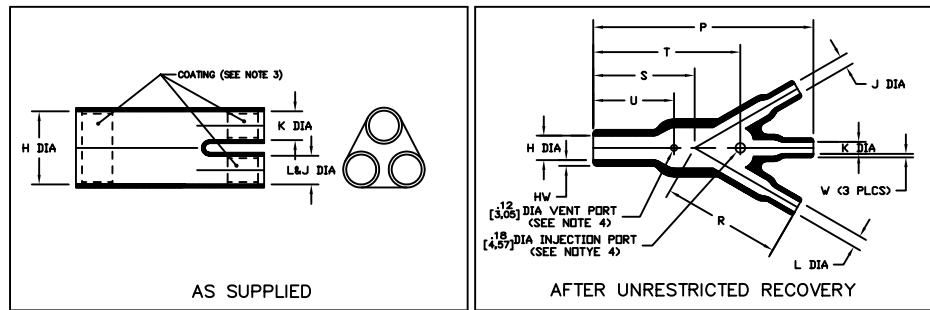
# Molded Parts

## Specification Control Drawing

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

### NOTES

1. All dimensions are in  $\frac{\text{inches}}{[\text{millimeters}]}$  :  $\frac{\text{lbs}}{[\text{gms}]}$
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.



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	Norm 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]

**tyco**  
**Electronics**

TYCO ELECTRONICS  
307 CONSTITUTION DRIVE  
MENLO PARK, CALIFORNIA 94025

© 2004 Tyco Electronics Corporation. All rights reserved

Revision : T  
Date : 4/2/04

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	RT-1323	/86;/180	S-1048;S-1030	Adhesive

\*VITON is a Registered Trademark of Dupont

### ORDERING INFORMATION

Base part number 462A0XX -XXX -XX /XXX -0

Material dash number (See Compatability Chart)

Modification number

Adhesive slash number (If necessary, see Compatability Chart)

Color Designator

THIS DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE; CONSULT YOUR NEAREST FIELD REPRESENTATIVE FOR CURRENT REVISION

If this document is printed it becomes uncontrolled.  
Check for the latest revision.

**tyco**  
**Electronics**

TYCO ELECTRONICS  
307 CONSTITUTION DRIVE  
MENLO PARK, CALIFORNIA 94025

© 2004 Tyco Electronics Corporation. All rights reserved

Revision : T  
Date : 4/2/04

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

CAD FILE MP04011