



PART NUMBER:
1438136-1
SHOWN WITH SPACER
IN SEATED POSITION



REVISIONS					
P.	LTR.	DESCRIPTION	DATE	DWN.	APVD.
G45		REVISED PER ECO-13-011449	16JUL2013	DLD	DCM
G46		REVISED PER ECO-14-007153	19MAY2014	DLD	DCM
G47		REVISED PER ECO-14-014965	09OCT2013	DLD	DCM

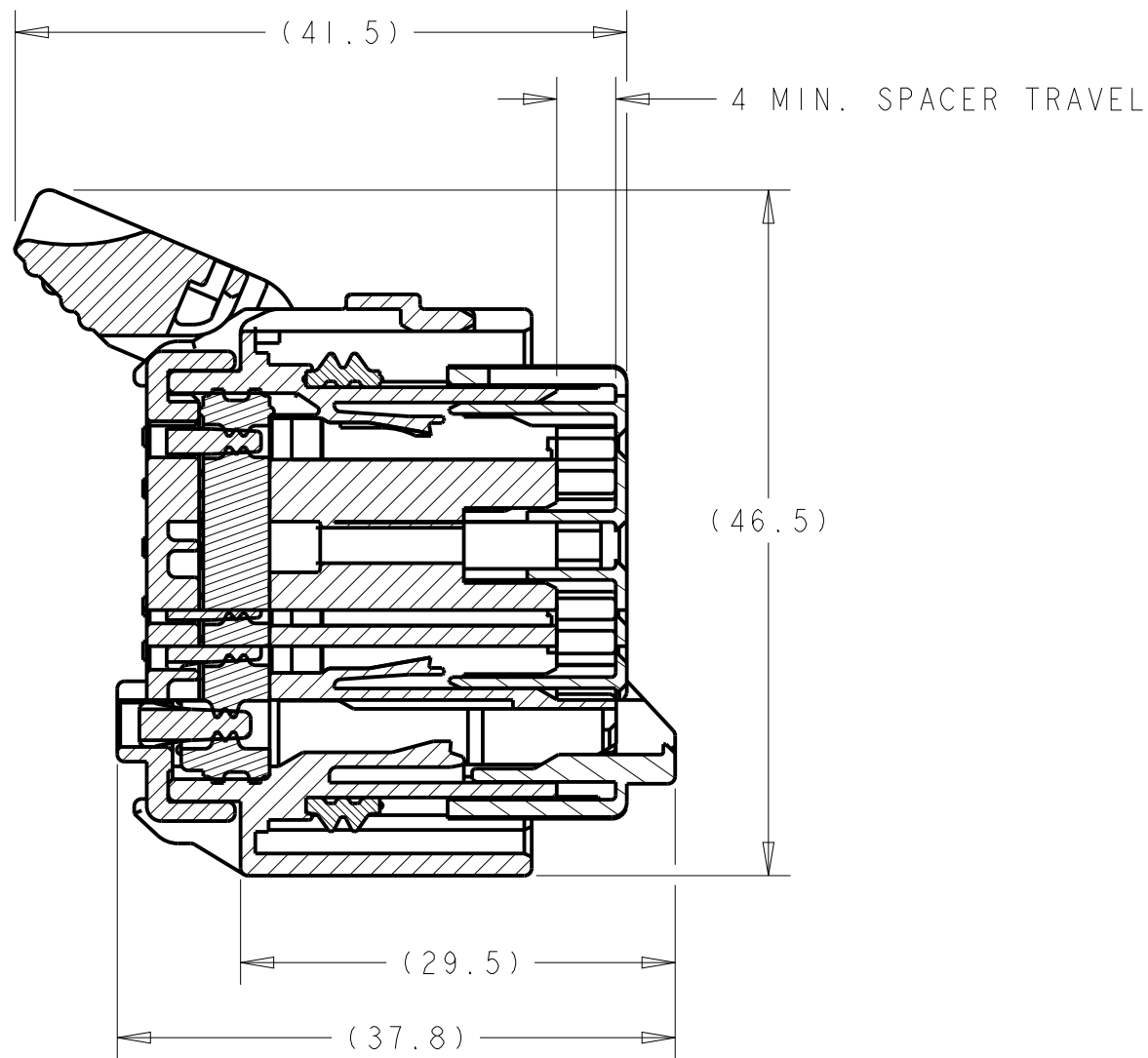
1. PRINT FORD PART NUMBER (SEE ATTACHED CHARTS) AND TRACEABILITY CODE (YY = 2 DIGIT YEAR, JJJ = JULIAN DATE, HH = 2 DIGIT MILITARY HOUR) IN THIS LOCATION AT ASSEMBLY. SEE SHEETS 3, 4 AND 5 (-*) PART NUMBERS.

2. APPLICABLE MOLEX (1.5) POWER TERMINAL PART NUMBERS:
33012-0002 TIN 0.50-1.50mm²

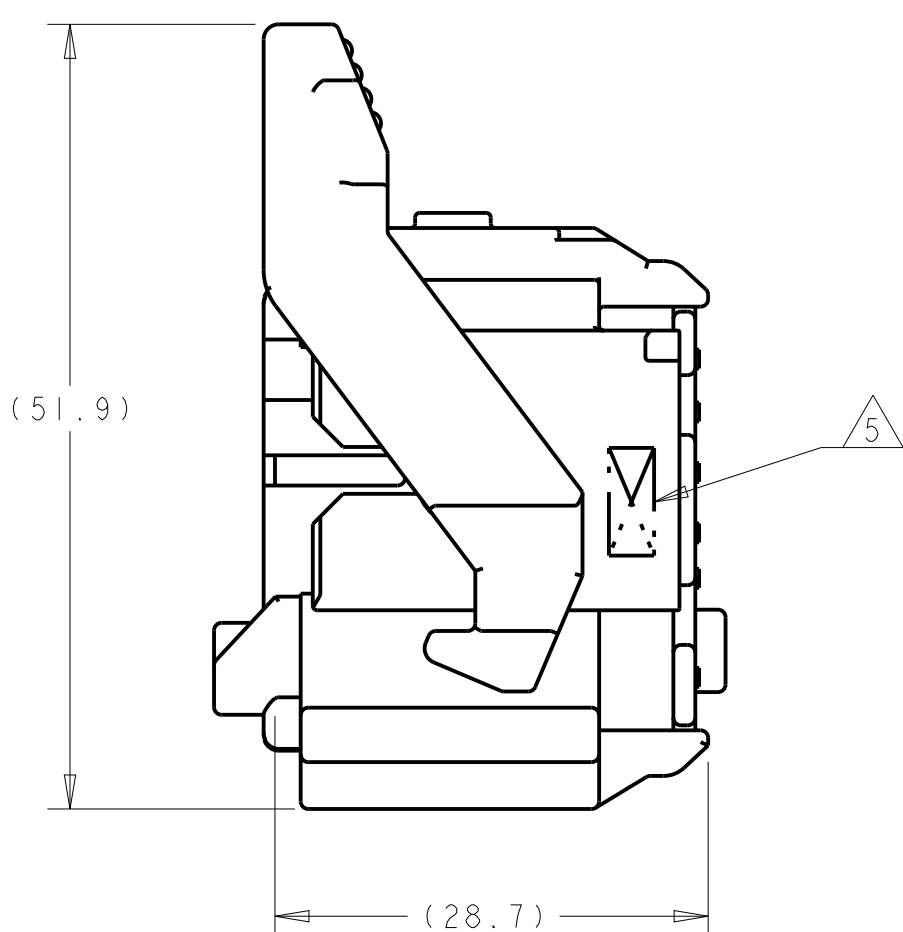
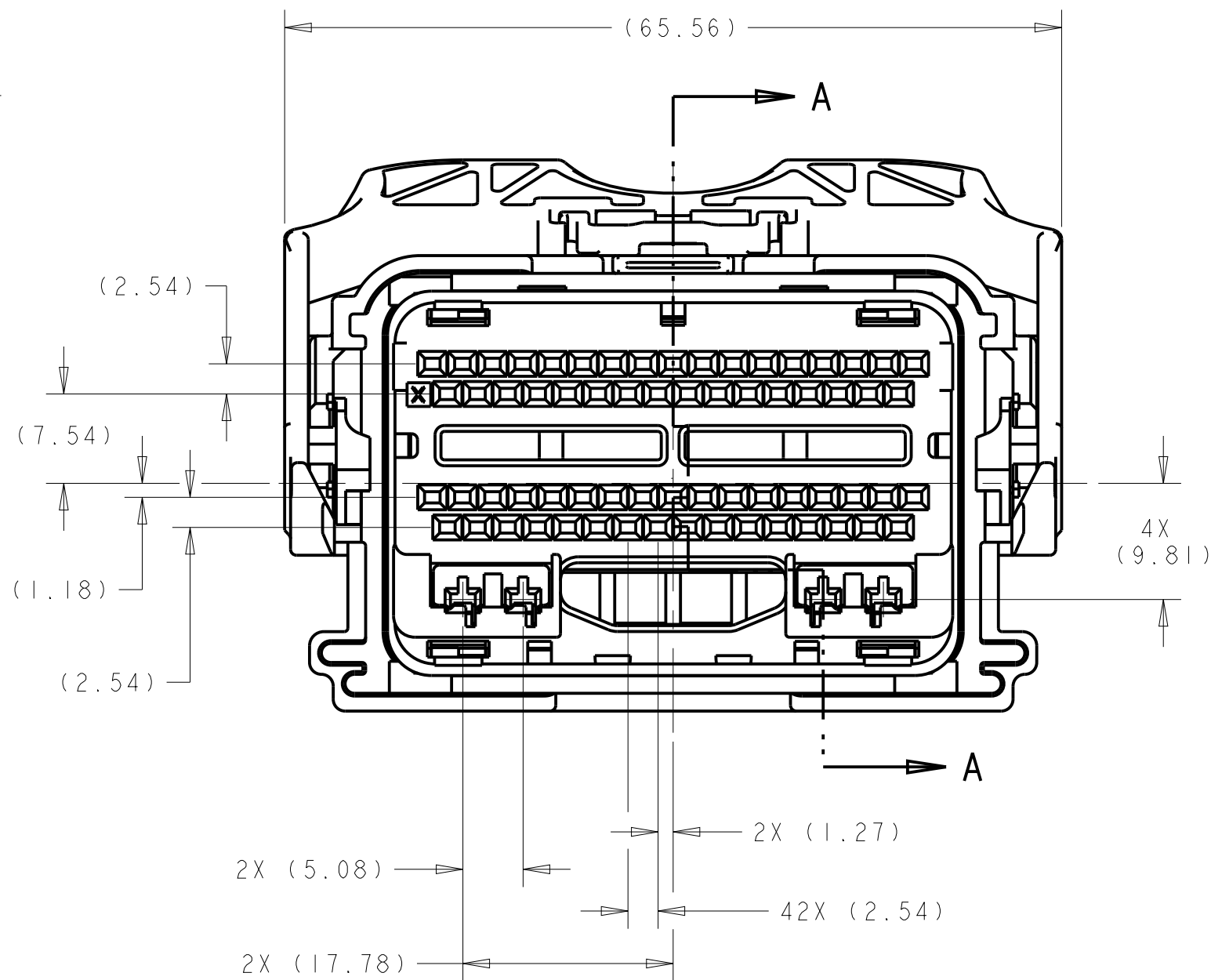
3. CAM LEVER AND SPACER ARE SHIPPED IN THEIR PRE-ASSEMBLED POSITIONS.

4. REFERENCE TE INSTRUCTION SHEET 408-8893.

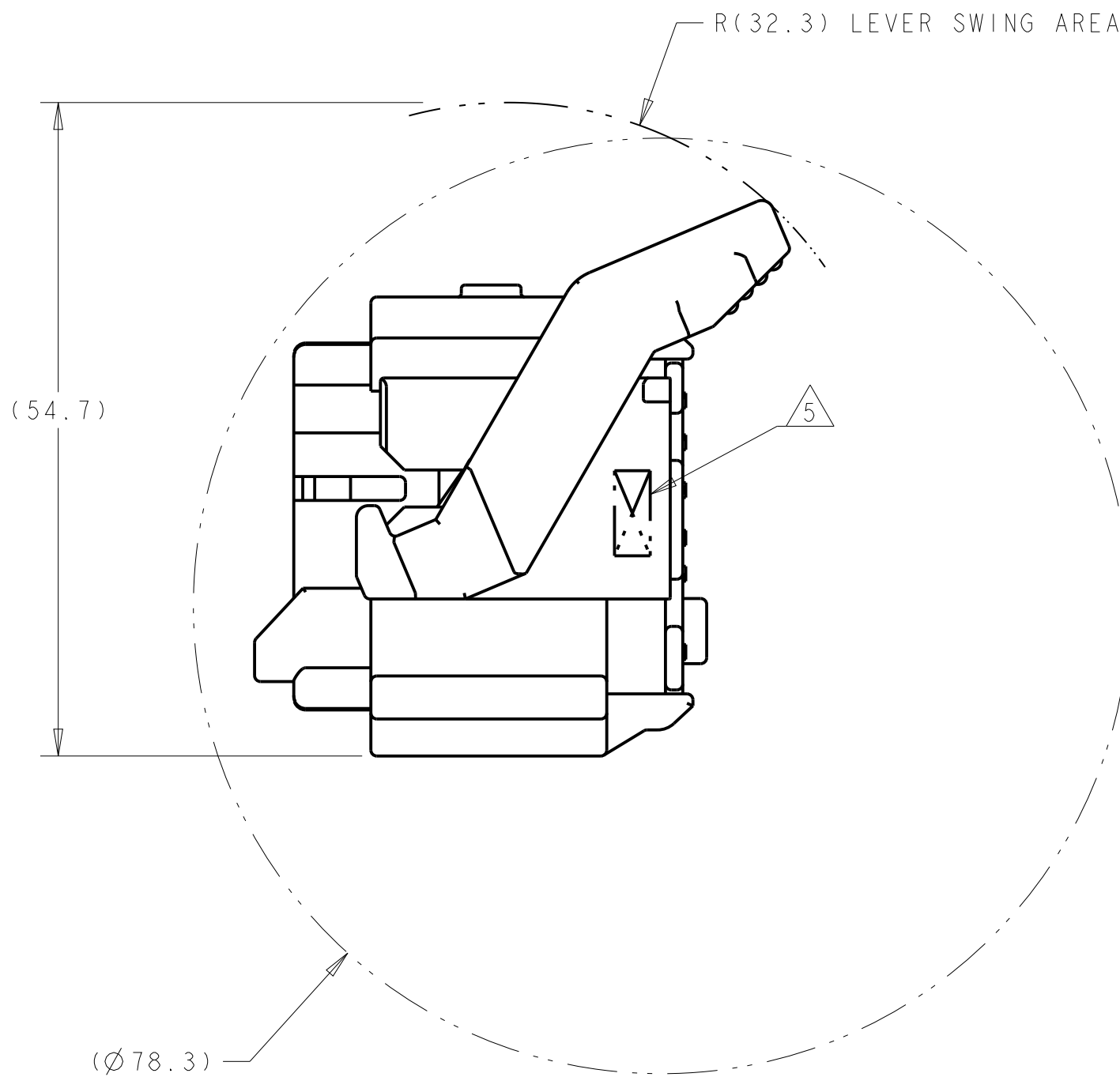
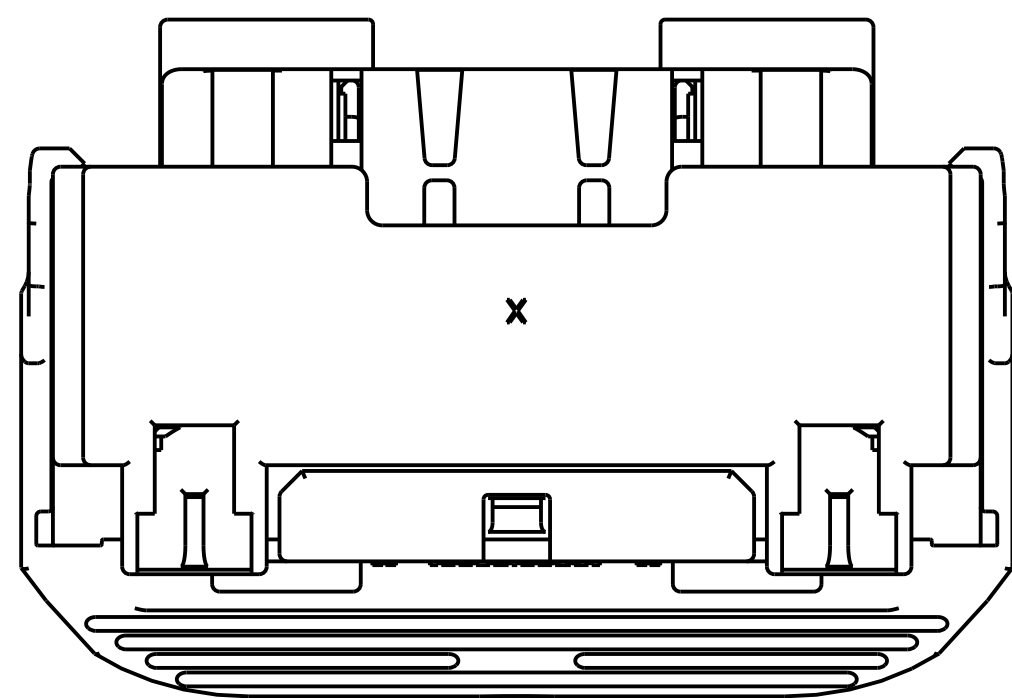
△ COMPANY LOGO.



SECTION A-A
SPACER AND LEVER
IN PRE-SEATED POSITION
(DELIVERY POSITION)



SHOWN WITH CAM
LEVER AND SPACER
IN LOADED POSITION



MIN. FEED THRU CONDITION
WITH 1mm CLEARANCE ALL AROUND
SHOWN WITH SPACER IN SEATED POSITION

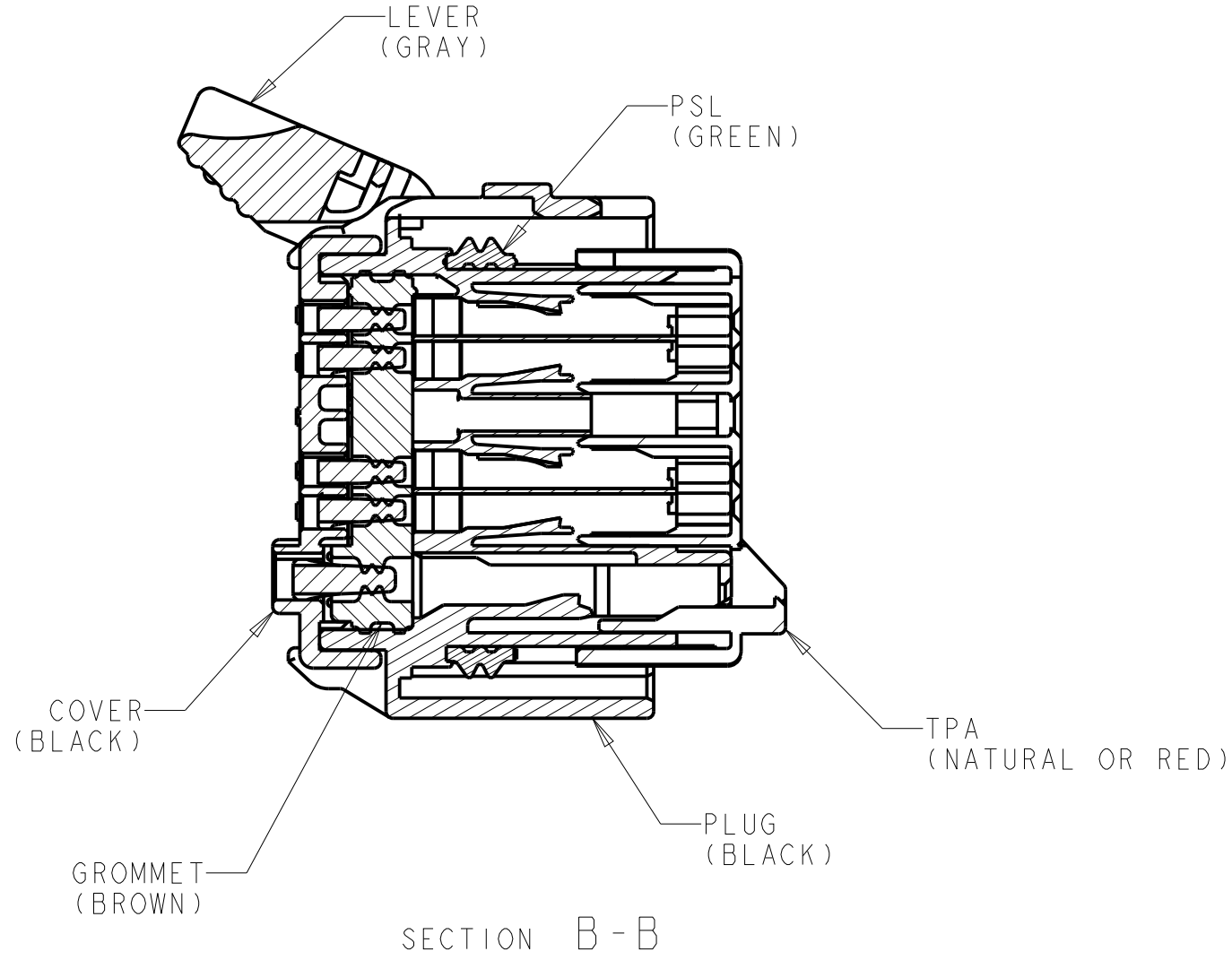
APPLICABLE COMPONENTS (FOR REFERENCE ONLY)

DESCRIPTION	NOMINAL TERMINAL SIZE	COLOR/ PLATING	FORD COMPONENT PART NUMBER	SUPPLIER PART NUMBER	MATERIAL/SPECIFICATION NUMBER	SAE WIRE SIZE
TERMINAL - FEMALE (Ag)	0.64 (CAT. 0)	SILVER	7S4T-14474-AA	1393366-2	COPPER ALLOY/SILVER PLATE	20AWG
						18AWG
TERMINAL - FEMALE (Ag)	0.64 (CAT. 0)	SILVER	7S4T-14474-BA	1393367-2	COPPER ALLOY/SILVER PLATE	22AWG
TERMINAL - FEMALE (Sn)	0.64 (CAT. 0)	TIN	1L2T-14474-AA	1393366-1	COPPER ALLOY/TIN PLATE	20AWG
						18AWG
TERMINAL - FEMALE (Sn)	0.64 (CAT. 0)	TIN	1L2T-14474-BA	1393367-1	COPPER ALLOY/TIN PLATE	22AWG
TERMINAL - FEMALE (Au)	0.64 (CAT. 0)	GOLD	1L2T-14474-CA	1393365-1	COPPER ALLOY/GOLD PLATE	20AWG
						18AWG
TERMINAL - FEMALE (Au)	0.64 (CAT. 0)	GOLD	1L2T-14474-DA	1393364-1	COPPER ALLOY/GOLD PLATE	22AWG

SEE SHEETS 3 THRU 7
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. VESTAL	15APR2005	TE Connectivity	
		CHK T. VALASEK	15APR2005		
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
mm		0 PLC ±.3 1 PLC ±0.3 2 PLC ±0.10 3 PLC ±. 4 PLC ±. ANGLES ±1°		PRODUCT SPEC	
				APPLICATION SPEC	
MATERIAL				SIZE	
				CAGE CODE	
				DRAWING NO	
				RESTRICTED TO	
				A100779C=1438136	
				REV G47	
				SCALE 2:1	
				SHEET 1 OF 11	
				CUSTOMER DRAWING	

REVISIONS				
P.	LTR.	DESCRIPTION	DATE	OWN APVD.
-	-	SEE SHEET 1	-	-



KEYING OPTION "A"



KEYING OPTION "B"



KEYING OPTION "C"



KEYING OPTION "D"

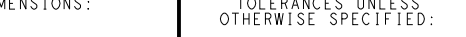


KEYING OPTION "E"



KEYING OPTION "F"

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN R. VESTAL	15APR2005	TE Connectivity	
DIMENSIONS:		CHK T. VALASEK	15APR2005		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD T. VALASEK	15APR2005	NAME	
	0 PLC ±.3 1 PLC ±0.3 2 PLC ±0.10 3 PLC ±. 4 PLC ±. ANGLES ±1° FINISH	PRODUCT SPEC		70-WAY HARNESS ASSEMBLY	
MATERIAL	-	APPLICATION SPEC		SIZE	RESTRICTED TO
-	-	WEIGHT	-	A100779C=1438136	-
-	-	CUSTOMER DRAWING		SCALE	SHEET
				2:1	2 OF 11

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN E. VESTAL 15APR2005	 TE Connectivity	
		CHR T. VALASEK 15APR2005		
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.3 1 PLC ±.3 2 PLC ±.10 3 PLC ±. 4 PLC ±. ANGLES ±°		NAME
		APVD T. VALASEK 15APR2005	70-WAY HARNESS ASSEMBLY	
MATERIAL -		PRODUCT SPEC -	SIZE A	CAGE CODE 100779
FINISH -		APPLICATION SPEC -	DRAWING NO C=1438136	RESTRICTED TO -
		WEIGHT -		
		CUSTOMER DRAWING	SCALE 2:1	SHEET 3 OF 11
			REV G47	

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REVISIONS					
NO	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET I	-	-	-

KEYING OPTION A

[illegible]

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN RES. VESTAL 15APR2005 CHK T. VALASEK 15APR2005 APP'D T. VALASEK 15APR2005		 TE Connectivity	
DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.0 .1 PLC ±.03 .2 PLC ±.04 .3 PLC ±.05 .4 PLC ±.06 .5 PLC ±.07 .6 PLC ±.08 .7 PLC ±.09 .8 PLC ±.10 .9 PLC ±.11 1.0 PLC ±.12 1.1 PLC ±.13 1.2 PLC ±.14 1.3 PLC ±.15 1.4 PLC ±.16 1.5 PLC ±.17 1.6 PLC ±.18 1.7 PLC ±.19 1.8 PLC ±.20 1.9 PLC ±.21 2.0 PLC ±.22 2.1 PLC ±.23 2.2 PLC ±.24 2.3 PLC ±.25 2.4 PLC ±.26 2.5 PLC ±.27 2.6 PLC ±.28 2.7 PLC ±.29 2.8 PLC ±.30 2.9 PLC ±.31 3.0 PLC ±.32 3.1 PLC ±.33 3.2 PLC ±.34 3.3 PLC ±.35 3.4 PLC ±.36 3.5 PLC ±.37 3.6 PLC ±.38 3.7 PLC ±.39 3.8 PLC ±.40 3.9 PLC ±.41 4.0 PLC ±.42 4.1 PLC ±.43 4.2 PLC ±.44 4.3 PLC ±.45 4.4 PLC ±.46 4.5 PLC ±.47 4.6 PLC ±.48 4.7 PLC ±.49 4.8 PLC ±.50 4.9 PLC ±.51 5.0 PLC ±.52 5.1 PLC ±.53 5.2 PLC ±.54 5.3 PLC ±.55 5.4 PLC ±.56 5.5 PLC ±.57 5.6 PLC ±.58 5.7 PLC ±.59 5.8 PLC ±.60 5.9 PLC ±.61 6.0 PLC ±.62 6.1 PLC ±.63 6.2 PLC ±.64 6.3 PLC ±.65 6.4 PLC ±.66 6.5 PLC ±.67 6.6 PLC ±.68 6.7 PLC ±.69 6.8 PLC ±.70 6.9 PLC ±.71 7.0 PLC ±.72 7.1 PLC ±.73 7.2 PLC ±.74 7.3 PLC 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PLC ±.212 21.1 PLC ±.213 21.2 PLC ±.214 21.3 PLC ±.215 21.4 PLC ±.216 21.5 PLC ±.217 21.6 PLC ±.218 21.7 PLC ±.219 21.8 PLC ±.220 21.9 PLC ±.221 22.0 PLC ±.222 22.1 PLC ±.223 22.2 PLC ±.224 22.3 PLC ±.225 22.4 PLC ±.226 22.5 PLC ±.227 22.6 PLC ±.228 22.7 PLC ±.229 22.8 PLC ±.230 22.9 PLC ±.231 23.0 PLC ±.232 23.1 PLC ±.233 23.2 PLC ±.234 23.3 PLC ±.235 23.4 PLC ±.236 23.5 PLC ±.237 23.6 PLC ±.238 23.7 PLC ±.239 23.8 PLC ±.240 23.9 PLC ±.241 24.0 PLC ±.242 24.1 PLC ±.243 24.2 PLC ±.244 24.3 PLC ±.245 24.4 PLC ±.246 24.5 PLC ±.247 24.6 PLC ±.248 24.7 PLC ±.249 24.8 PLC ±.250 24.9 PLC ±.251 25.0 PLC ±.252 25.1 PLC ±.253 25.2 PLC ±.254 25.3 PLC ±.255 25.4 PLC ±.256 25.5 PLC ±.257 25.6 PLC ±.258 25.7 PLC ±.259 25.8 PLC ±.260 25.9 PLC ±.261 26.0 PLC ±.262 26.1 PLC ±.263 26.2 PLC ±.264 26.3 PLC ±.265 26.4 PLC ±.266 26.5 PLC ±.267 26.6 PLC ±.268 26.7 PLC ±.269 26.8 PLC ±.270 26.9 PLC ±.271 27.0 PLC ±.272 27.1 PLC ±.273 27.2 PLC ±.274 27.3 PLC ±.275 27.4 PLC ±.276 27.5 PLC ±.277 27.6 PLC ±.278 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PLC ±.612 61.1 PLC ±.613 61.2 PLC ±.614 61.3 PLC ±.615 61.4 PLC ±.616 61.5 PLC ±.617 61.6 PLC ±.618 61.7 PLC ±.619 61.8 PLC ±.620 61.9 PLC ±.621 62.0 PLC ±.622 62.1 PLC ±.623 62.2 PLC ±.624 62.3 PLC ±.625 62.4 PLC ±.626 62.5 PLC ±.627 62.6 PLC ±.628 62.7 PLC ±.629 62.8 PLC ±.630 62.9 PLC ±.631 63.0 PLC ±.632 63.1 PLC ±.633 63.2 PLC ±.634 63.3 PLC ±.635 63.4 PLC ±.636 63.5 PLC ±.637 63.6 PLC ±.638 63.7 PLC ±.639 63.8 PLC ±.640 63.9 PLC ±.641 64.0 PLC ±.642 64.1 PLC ±.643 64.2 PLC ±.644 64.3 PLC ±.645 64.4 PLC ±.646 64.5 PLC ±.647 64.6 PLC ±.648 64.7 PLC ±.649 64.8 PLC ±.650 64.9 PLC ±.651 65.0 PLC ±.652 65.1 PLC ±.653 65.2 PLC ±.654 65.3 PLC ±.655 65.4 PLC ±.656 65.5 PLC ±.657 65.6 PLC ±.658 65.7 PLC ±.659 65.8 PLC ±.660 65.9 PLC ±.661 66.0 PLC ±.662 66.1 PLC ±.663 66.2 PLC ±.664 66.3 PLC ±.665 66.4 PLC ±.666 66.5 PLC ±.667 66.6 PLC ±.668 66.7 PLC ±.669 66.8 PLC ±.670 66.9 PLC ±.671 67.0 PLC ±.672 67.1 PLC ±.673 67.2 PLC ±.674 67.3 PLC ±.675 67.4 PLC ±.676 67.5 PLC ±.677 67.6 PLC ±.678 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±.745 74.4 PLC ±.746 74.5 PLC ±.747 74.6 PLC ±.748 74.7 PLC ±.749 74.8 PLC ±.750 74.9 PLC ±.751 75.0 PLC ±.752 75.1 PLC ±.753 75.2 PLC ±.754 75.3 PLC ±.755 75.4 PLC ±.756 75.5 PLC ±.757 75.6 PLC ±.758 75.7 PLC ±.759 75.8 PLC ±.760 75.9 PLC ±.761 76.0 PLC ±.762 76.1 PLC ±.763 76.2 PLC ±.764 76.3 PLC ±.765 76.4 PLC ±.766 76.5 PLC ±.767 76.6 PLC ±.768 76.7 PLC ±.769 76.8 PLC ±.770 76.9 PLC ±.771 77.0 PLC ±.772 77.1 PLC ±.773 77.2 PLC ±.774 77.3 PLC ±.775 77.4 PLC ±.776 77.5 PLC ±.777 77.6 PLC ±.778 77.7 PLC ±.779 77.8 PLC ±.780 77.9 PLC ±.781 78.0 PLC ±.782 78.1 PLC ±.783 78.2 PLC ±.784 78.3 PLC ±.785 78.4 PLC ±.786 78.5 PLC ±.787 78.6 PLC ±.788 78.7 PLC ±.789 78.8 PLC ±.790 78.9 PLC ±.791 79.0 PLC ±.792 79.1 PLC ±.793 79.2 PLC ±.794 79.3 PLC ±.795 79.4 PLC ±.796 79.5 PLC ±.797 79.6 PLC ±.798 79.7 PLC ±.799 79.8 PLC ±.800 79.9 PLC ±.801 80.0 PLC ±.802 80.1 PLC ±.803 80.2 PLC ±.804 80.3 PLC ±.805 80.4 PLC ±.806 80.5 PLC ±.807 80.6 PLC ±.808 80.7 PLC ±.809 80.8 PLC ±.810 80.9 PLC ±.811 81.0 PLC ±.812 81.1 PLC ±.813 81.2 PLC ±.814 81.3 PLC ±.815 81.4 PLC ±.816 81.5 PLC ±.817 81.6 PLC ±.818 81.7 PLC ±.819 81.8 PLC ±.820 81.9 PLC ±.821 82.0 PLC ±.822 82.1 PLC ±.823 82.2 PLC ±.824 82.3 PLC ±.825 82.4 PLC ±.826 82.5 PLC ±.827 82.6 PLC ±.828 82.7 PLC ±.829 82.8 PLC ±.830 82.9 PLC ±.831 83.0 PLC ±.832 83.1 PLC ±.833 83.2 PLC ±.834 83.3 PLC ±.835 83.4 PLC ±.836 83.5 PLC ±.837 83.6 PLC ±.838 83.7 PLC ±.839 83.8 PLC ±.840 83.9 PLC ±.841 84.0 PLC ±.842 84.1 PLC ±.843 84.2 PLC ±.844 84.3 PLC ±.845 84.4 PLC ±.846 84.5 PLC ±.847 84.6 PLC ±.848 84.7 PLC ±.849 84.8 PLC ±.850 84.9 PLC ±.851 85.0 PLC ±.852 85.1 PLC ±.853 85.2 PLC ±.854 85.3 PLC ±.855 85.4 PLC ±.856 85.5 PLC ±.857 85.6 PLC ±.858 85.7 PLC ±.859 85.8 PLC ±.860 85.9 PLC ±.861 86.0 PLC ±.862 86.1 PLC ±.863 86.2 PLC ±.864 86.3 PLC ±.865 86.4 PLC ±.866 86.5 PLC ±.867 86.6 PLC ±.868 86.7 PLC ±.869 86.8 PLC ±.870 86.9 PLC ±.871 87.0 PLC ±.872 87.1 PLC ±.873 87.2 PLC ±.874 87.3 PLC ±.875 87.4 PLC ±.876 87.5 PLC ±.877 87.6 PLC ±.878 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REVISIONS					
P.	LTR.	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

KEYING OPTION B

CAVITIES WITH A NUMERIC SYMBOL INDICATES CLOSED TERMINAL LOCATIONS

BLANK CAVITIES INDICATES OPEN TERMINAL HOLE LOCATIONS

TERMINAL HOLE POSITION

5L3T-14A464-E* PIN-OUT CHART

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
R. VESTAL

CHK
T. VALASEK

APVD
T. VALASEK

15APR2005

15APR2005

15APR2005

DIMENSIONS:

mm

0 PLC ±.3

1 PLC ±0.10

2 PLC ±.10

3 PLC ±.

4 PLC ±.

ANGLES ±1°

FINISH

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

NAME

70-WAY HARNESS ASSEMBLY

SIZE CAGE CODE DRAWING NO

A100779C=1438136

RESTRICTED TO

-

TE Connectivity

SCALE 2:1

SHEET 5 OF 11

REV 647

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REVISIONS					
#	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET I	-	-	-

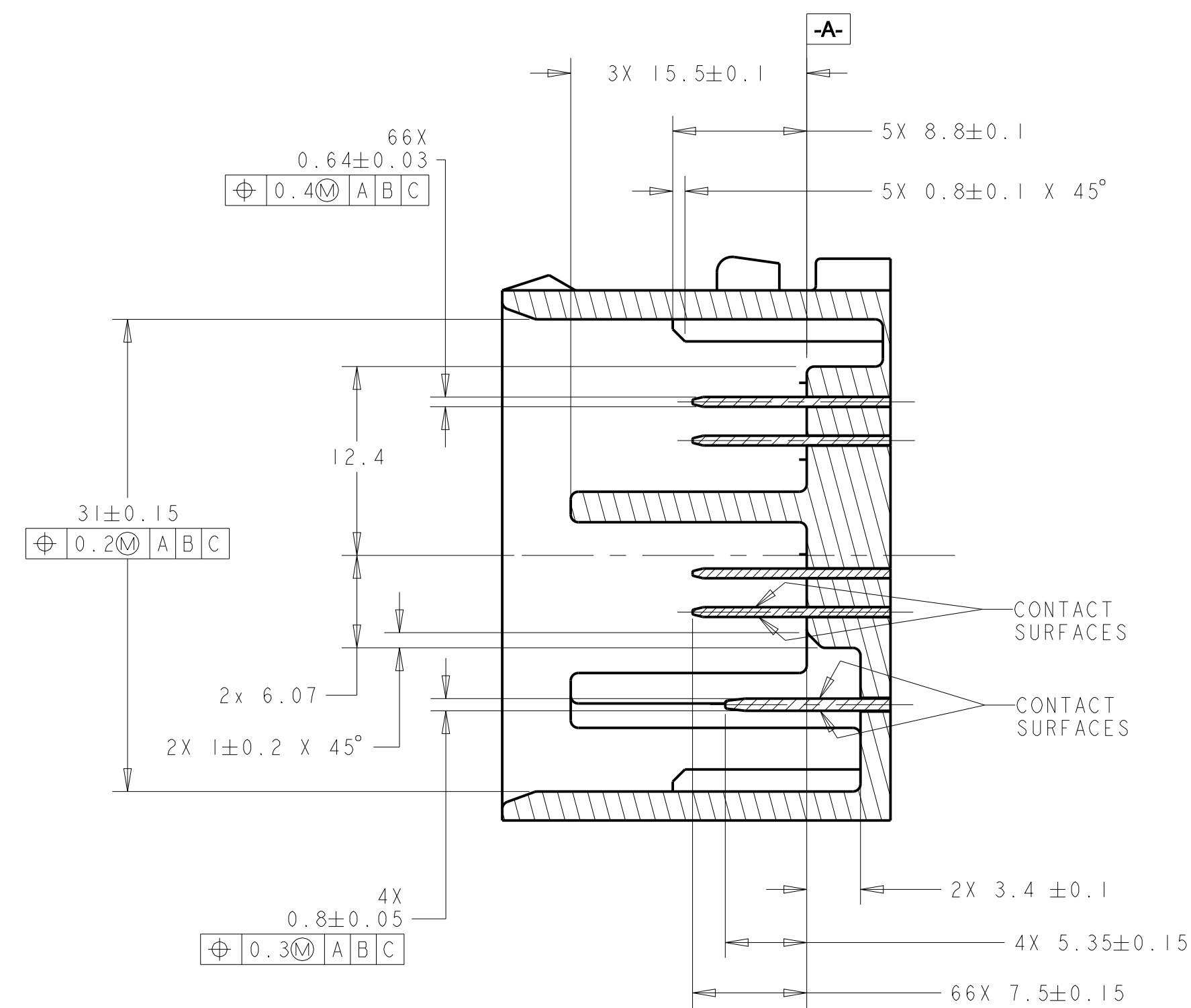
KEYING OPTION F

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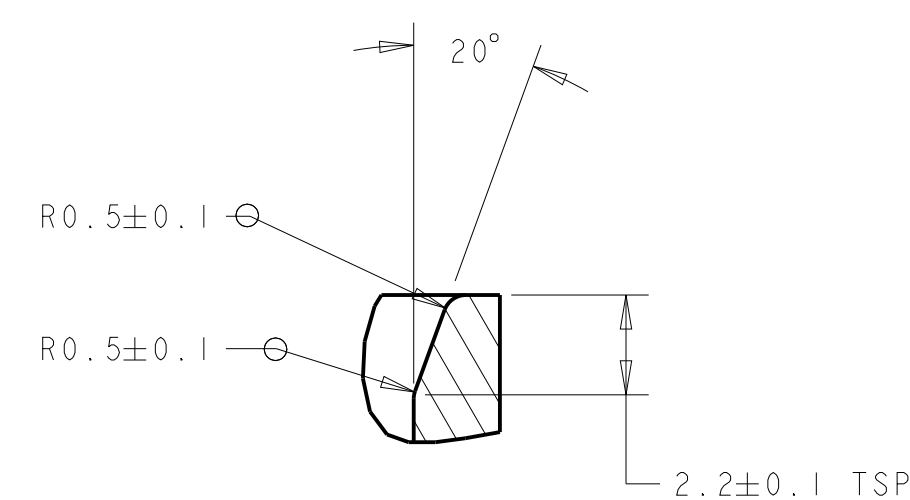
KEYING OPTION E

[illegible]

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN RES. VESTAL 15APR2005 CHK T. VALASEK 15APR2005 APP'D T. VALASEK 15APR2005		 TE Connectivity	
DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.0 .1 PLC ±.03 .2 PLC ±.04 .3 PLC ±.05 .4 PLC ±.06 .5 PLC ±.07 .6 PLC ±.08 .7 PLC ±.09 .8 PLC ±.10 .9 PLC ±.11 1.0 PLC ±.12 1.1 PLC ±.13 1.2 PLC ±.14 1.3 PLC ±.15 1.4 PLC ±.16 1.5 PLC ±.17 1.6 PLC ±.18 1.7 PLC ±.19 1.8 PLC ±.20 1.9 PLC ±.21 2.0 PLC ±.22 2.1 PLC ±.23 2.2 PLC ±.24 2.3 PLC ±.25 2.4 PLC ±.26 2.5 PLC ±.27 2.6 PLC ±.28 2.7 PLC ±.29 2.8 PLC ±.30 2.9 PLC ±.31 3.0 PLC ±.32 3.1 PLC ±.33 3.2 PLC ±.34 3.3 PLC ±.35 3.4 PLC ±.36 3.5 PLC ±.37 3.6 PLC ±.38 3.7 PLC ±.39 3.8 PLC ±.40 3.9 PLC ±.41 4.0 PLC ±.42 4.1 PLC ±.43 4.2 PLC ±.44 4.3 PLC ±.45 4.4 PLC ±.46 4.5 PLC ±.47 4.6 PLC ±.48 4.7 PLC ±.49 4.8 PLC ±.50 4.9 PLC ±.51 5.0 PLC ±.52 5.1 PLC ±.53 5.2 PLC ±.54 5.3 PLC ±.55 5.4 PLC ±.56 5.5 PLC ±.57 5.6 PLC ±.58 5.7 PLC ±.59 5.8 PLC ±.60 5.9 PLC ±.61 6.0 PLC ±.62 6.1 PLC ±.63 6.2 PLC ±.64 6.3 PLC ±.65 6.4 PLC ±.66 6.5 PLC ±.67 6.6 PLC ±.68 6.7 PLC ±.69 6.8 PLC ±.70 6.9 PLC ±.71 7.0 PLC ±.72 7.1 PLC ±.73 7.2 PLC ±.74 7.3 PLC 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±.745 74.4 PLC ±.746 74.5 PLC ±.747 74.6 PLC ±.748 74.7 PLC ±.749 74.8 PLC ±.750 74.9 PLC ±.751 75.0 PLC ±.752 75.1 PLC ±.753 75.2 PLC ±.754 75.3 PLC ±.755 75.4 PLC ±.756 75.5 PLC ±.757 75.6 PLC ±.758 75.7 PLC ±.759 75.8 PLC ±.760 75.9 PLC ±.761 76.0 PLC ±.762 76.1 PLC ±.763 76.2 PLC ±.764 76.3 PLC ±.765 76.4 PLC ±.766 76.5 PLC ±.767 76.6 PLC ±.768 76.7 PLC ±.769 76.8 PLC ±.770 76.9 PLC ±.771 77.0 PLC ±.772 77.1 PLC ±.773 77.2 PLC ±.774 77.3 PLC ±.775 77.4 PLC ±.776 77.5 PLC ±.777 77.6 PLC ±.778 77.7 PLC ±.779 77.8 PLC ±.780 77.9 PLC ±.781 78.0 PLC ±.782 78.1 PLC ±.783 78.2 PLC ±.784 78.3 PLC ±.785 78.4 PLC ±.786 78.5 PLC ±.787 78.6 PLC ±.788 78.7 PLC ±.789 78.8 PLC ±.790 78.9 PLC ±.791 79.0 PLC ±.792 79.1 PLC ±.793 79.2 PLC ±.794 79.3 PLC ±.795 79.4 PLC ±.796 79.5 PLC ±.797 79.6 PLC ±.798 79.7 PLC ±.799 79.8 PLC ±.800 79.9 PLC ±.801 80.0 PLC ±.802 80.1 PLC ±.803 80.2 PLC ±.804 80.3 PLC ±.805 80.4 PLC ±.806 80.5 PLC ±.807 80.6 PLC ±.808 80.7 PLC ±.809 80.8 PLC ±.810 80.9 PLC ±.811 81.0 PLC ±.812 81.1 PLC ±.813 81.2 PLC ±.814 81.3 PLC ±.815 81.4 PLC ±.816 81.5 PLC ±.817 81.6 PLC ±.818 81.7 PLC ±.819 81.8 PLC ±.820 81.9 PLC ±.821 82.0 PLC ±.822 82.1 PLC ±.823 82.2 PLC ±.824 82.3 PLC ±.825 82.4 PLC ±.826 82.5 PLC ±.827 82.6 PLC ±.828 82.7 PLC ±.829 82.8 PLC ±.830 82.9 PLC ±.831 83.0 PLC ±.832 83.1 PLC ±.833 83.2 PLC ±.834 83.3 PLC ±.835 83.4 PLC ±.836 83.5 PLC ±.837 83.6 PLC ±.838 83.7 PLC ±.839 83.8 PLC ±.840 83.9 PLC ±.841 84.0 PLC ±.842 84.1 PLC ±.843 84.2 PLC ±.844 84.3 PLC ±.845 84.4 PLC ±.846 84.5 PLC ±.847 84.6 PLC ±.848 84.7 PLC ±.849 84.8 PLC ±.850 84.9 PLC ±.851 85.0 PLC ±.852 85.1 PLC ±.853 85.2 PLC ±.854 85.3 PLC ±.855 85.4 PLC ±.856 85.5 PLC ±.857 85.6 PLC ±.858 85.7 PLC ±.859 85.8 PLC ±.860 85.9 PLC ±.861 86.0 PLC ±.862 86.1 PLC ±.863 86.2 PLC ±.864 86.3 PLC ±.865 86.4 PLC ±.866 86.5 PLC ±.867 86.6 PLC ±.868 86.7 PLC ±.869 86.8 PLC ±.870 86.9 PLC ±.871 87.0 PLC ±.872 87.1 PLC ±.873 87.2 PLC ±.874 87.3 PLC ±.875 87.4 PLC ±.876 87.5 PLC ±.877 87.6 PLC ±.878 87.7 PLC ±.879 87.8 PLC ±.880 87.9 PLC ±.881 88.0 PLC ±.882 88.1 PLC ±.883 88.2 PLC ±.884 88.3 PLC ±.885 88.4 PLC ±.886 88.5 PLC ±.887 88.6 PLC ±.888 88.7 PLC ±.889 88.8 PLC ±.890 88.9 PLC ±.891 89.0 PLC ±.892 89.1 PLC ±.893 89.2 PLC ±.894 89.3 PLC ±.895 89.4 PLC ±.896 89.5 PLC ±.897 89.6 PLC ±.898 89.7 PLC ±.899 89.8 PLC ±.900 89.9 PLC ±.901 90.0 PLC ±.902 90.1 PLC ±.903 90.2 PLC ±.904 90.3 PLC ±.905 90.4 PLC ±.906 90.5 PLC ±.907 90.6 PLC ±.908 90.7 PLC ±.909 90.8 PLC ±.910 90.9 PLC ±.911 91.0 PLC ±.912 91.1 PLC ±.913 91.2 PLC ±.914 91.3 PLC ±.915 91.4 PLC ±.916 91.5 PLC ±.917 91.6 PLC ±.918 91.7 PLC ±.919 91.8 PLC ±.920 91.9 PLC ±.921 92.0 PLC ±.922 92.1 PLC ±.923 92.2 PLC ±.924 92.3 PLC ±.925 92.4 PLC ±.926 92.5 PLC ±.927 92.6 PLC ±.928 92.7 PLC ±.929 92.8 PLC ±.930 92.9 PLC ±.931 93.0 PLC ±.932 93.1 PLC ±.933 93.2 PLC ±.934 93.3 PLC ±.935 93.4 PLC ±.936 93.5 PLC ±.937 93.6 PLC ±.938 93.7 PLC ±.939 93.8 PLC ±.940 93.9 PLC ±.941 94.0 PLC ±.942 94.1 PLC ±.943 94.2 PLC ±.944 94.3 PLC 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SECTION C-C



DETAIL F
SCALE 6:1

1. GENERAL TOLERANCE:
 ± 0.3 ALL ONE PLACE DIMENSIONS
 ± 0.10 ALL TWO PLACE DIMENSIONS
 $\pm 1^{\circ}00'$ ALL ANGULAR DIMENSIONS

3 SEALING SURFACE, NO WITNESS LINES OF DAMAGE PERMITTED.

5 VENT HOLE SIZE AND LOCATION IS OPTIONAL.

 TERMINAL POSITION IDENTIFICATION.

47.47±0.15

0.2 (A B C)

66X

0.64±0.03

0.4 (A B C)

1.5±0.05

4X

0.3 (A B C)

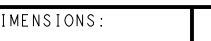
3

SEE RECOMMENDED CONTACT
PIN 0.8 X 1.5 DETAIL

SEE RECOMMENDED CONTACT
PIN 0.64 X 0.64 DETAIL

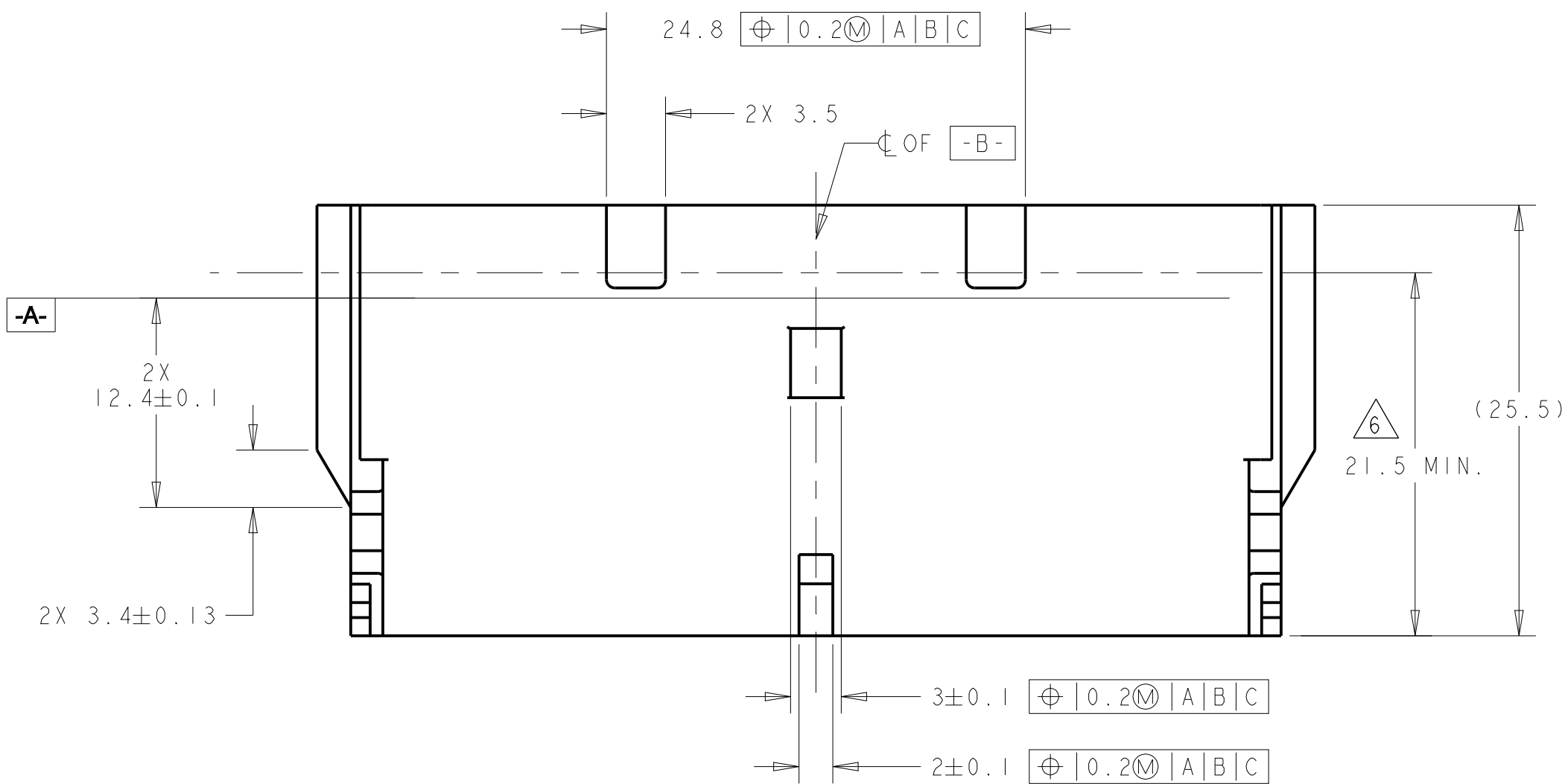
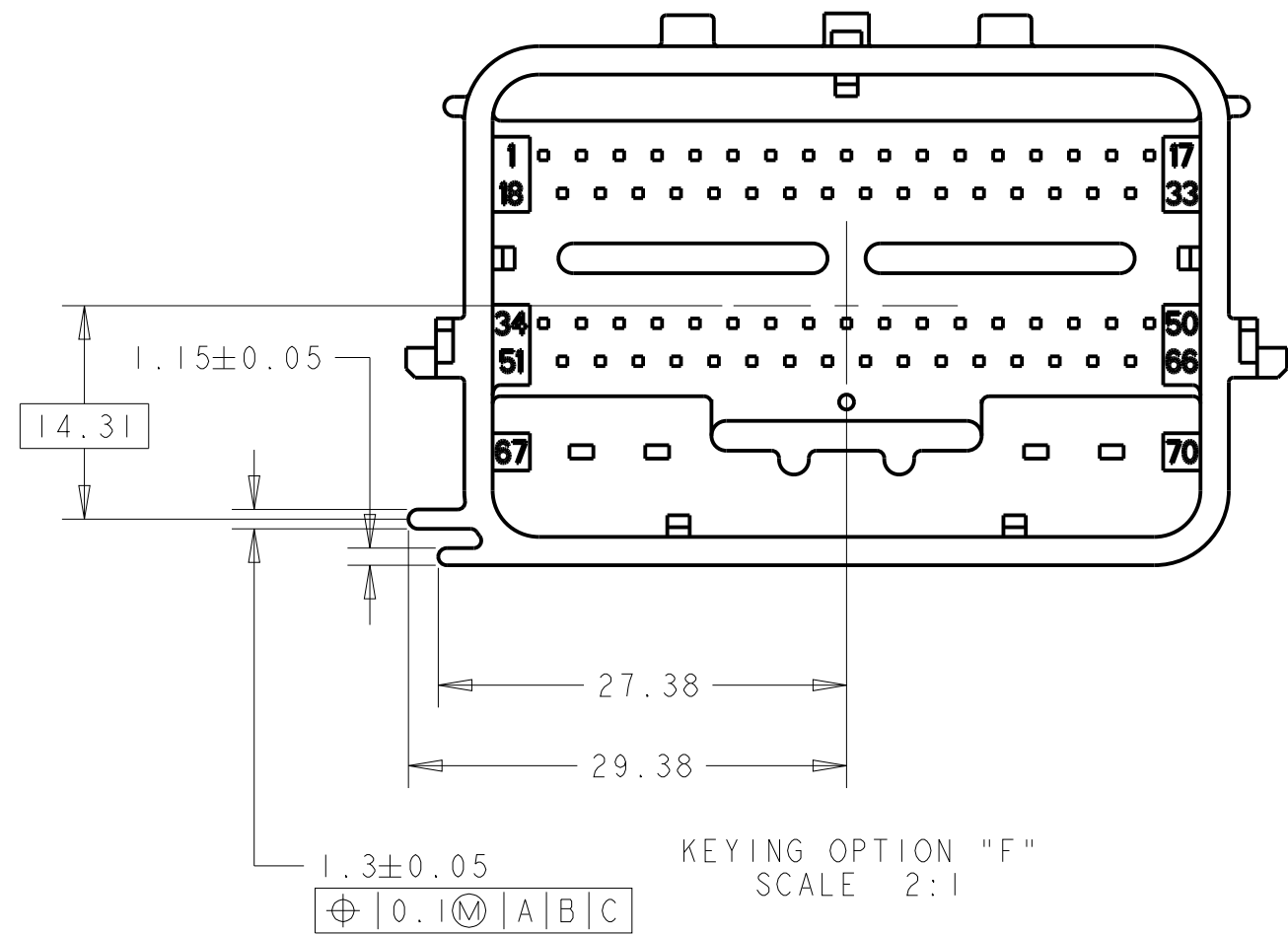
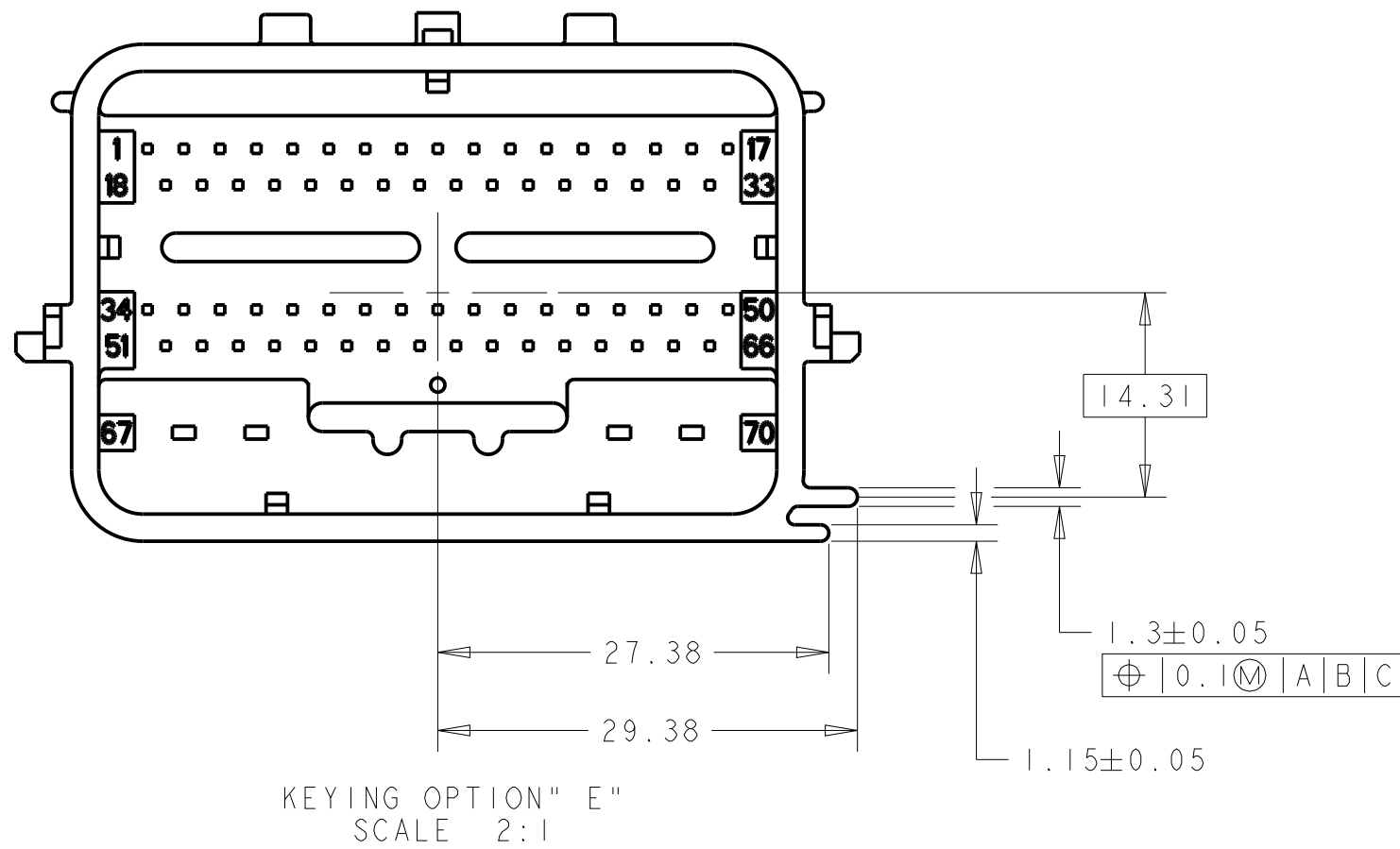
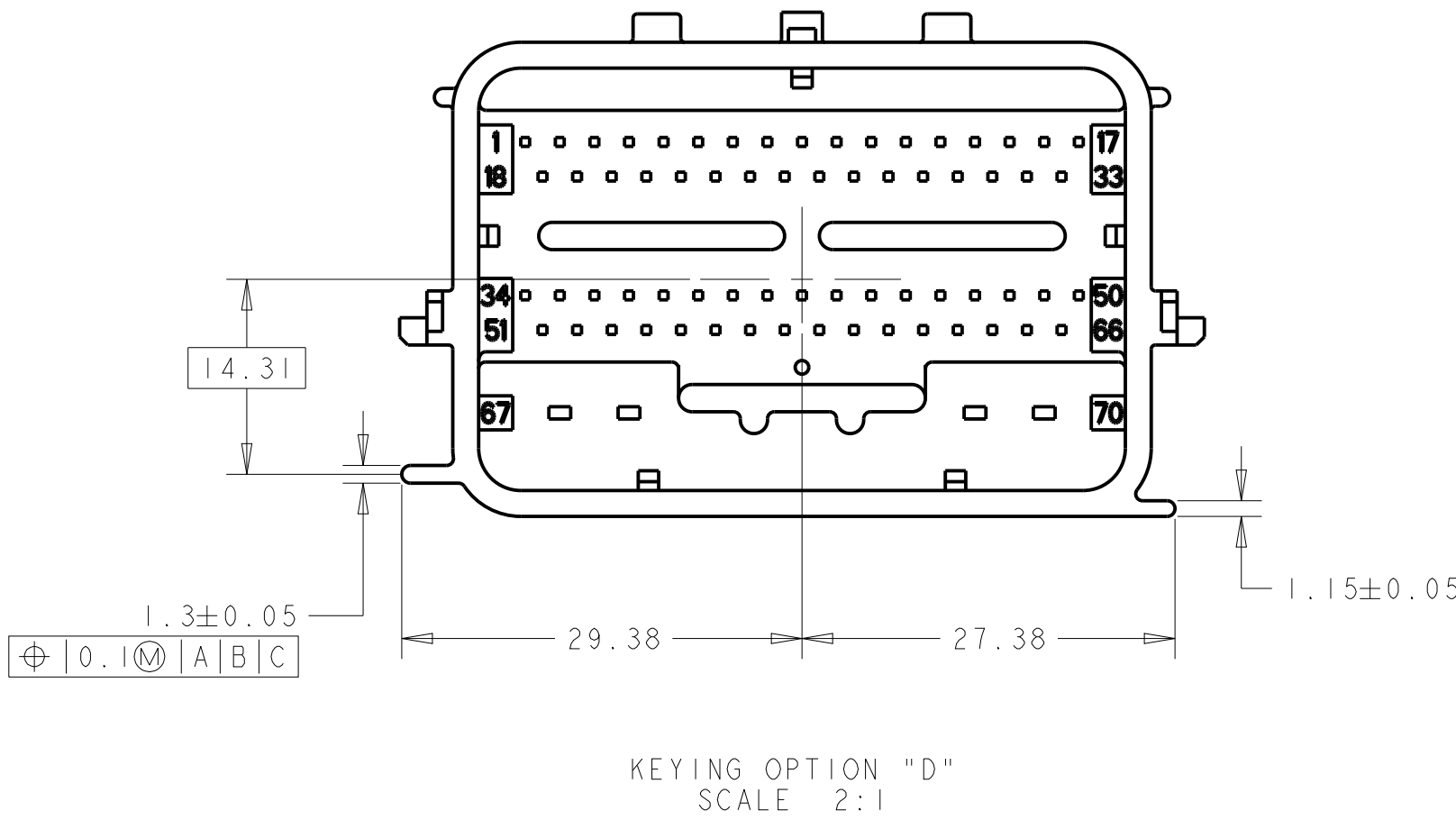
SEE DETAIL F

SECTION B-B

THIS DRAWING IS A CONTROL DOCUMENT.		DWG R VESTAL 15APR2005 CHK T VALASEK 15APR2005 T VALASEK 15APR2005	 TE Connectivity	
DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.3 1 PLC ±.03 2 PLC ±.010 3 PLC ±.1 4 PLC ±.1 ANGLES ±1°		NAME 70-WAY HARNESS ASSEMBLY
MATERIAL - - -		FINISH - - -	WEIGHT - - -	SIZE A1
		CUSTOMER DRAWING		CAGE CODE 100779
		DRAWING NO C1438136		RESTRICTED TO - - -
		SCALE 2:1		SHEET 10 OF 1
		REG 647		

HEADER INTERFACE KEYING OPTIONS

REVISIONS				
P.	LTR.	DESCRIPTION	DATE	OWN APVD
-	-	SEE SHEET 1	-	-



THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN R. VESTAL 15APR2005	TE Connectivity	
DIMENSIONS:		CHK T. VALASEK 15APR2005		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD T. VALASEK 15APR2005	NAME	
	0 PLC ±.3 1 PLC ±0.3 2 PLC ±0.10 3 PLC ±. 4 PLC ±. ANGLES ±1°	PRODUCT SPEC - APPLICATION SPEC -	70-WAY HARNESS ASSEMBLY	
MATERIAL	-	WEIGHT	SIZE A100779	RESTRICTED TO
-	-	CUSTOMER DRAWING	CAGE CODE C=1438136	REVISION REV. 647
SCALE 2:1		SHEET 11 OF 11		

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