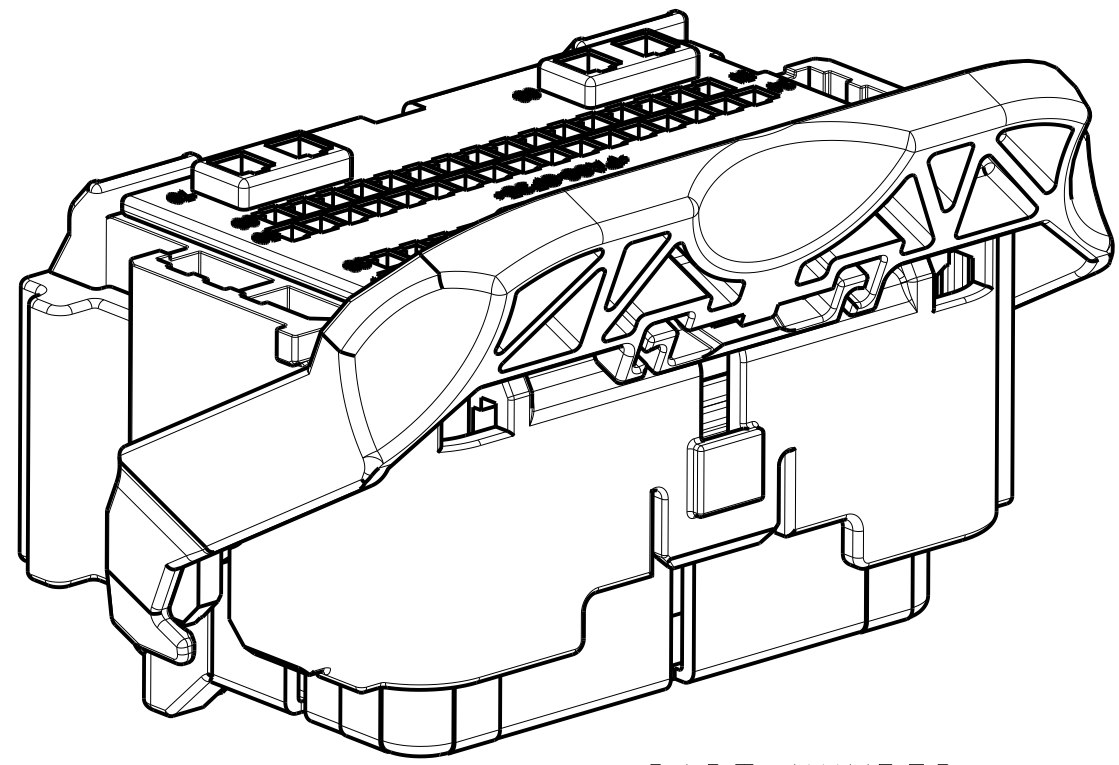
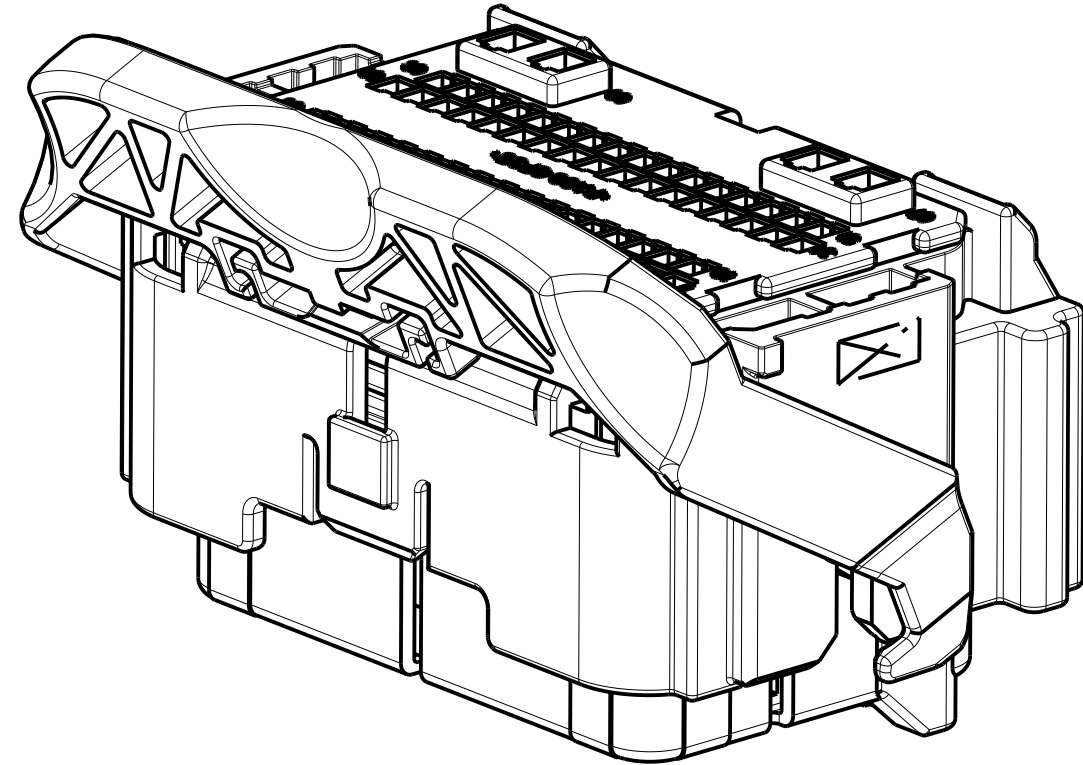
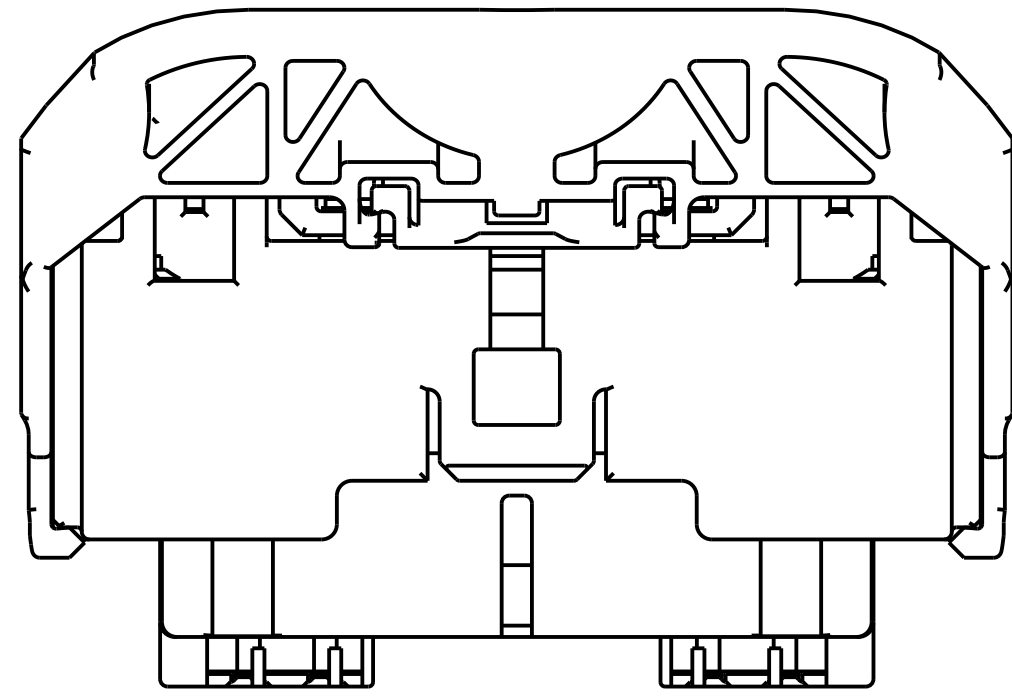




PART NUMBER:
1438136-1
SHOWN WITH SPACER
IN SEATED POSITION



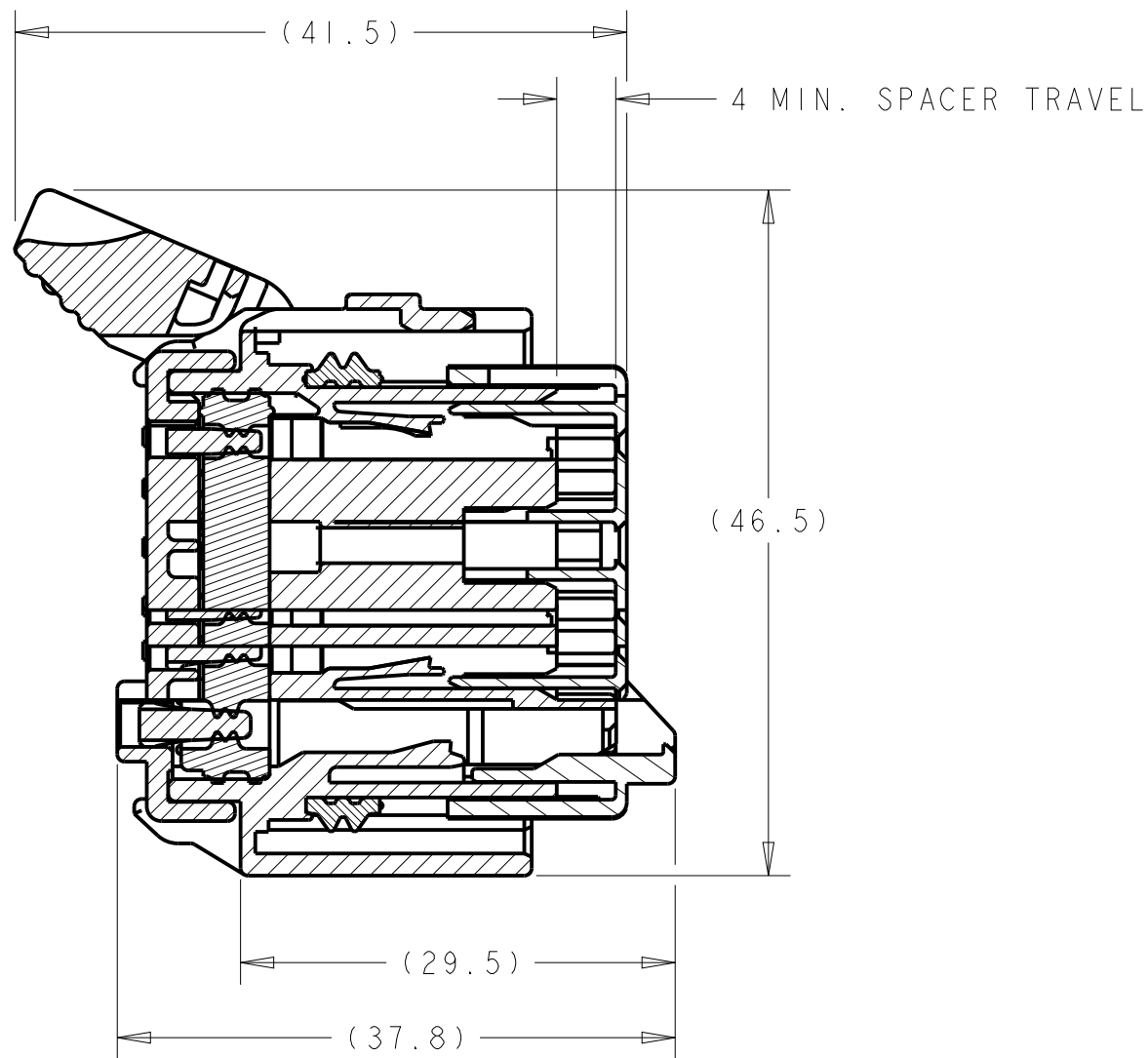
1. PRINT FORD PART NUMBER (SEE ATTACHED CHARTS) AND TRACEABILITY CODE (YY = 2 DIGIT YEAR, JJJ = JULIAN DATE, HH = 2 DIGIT MILITARY HOUR) IN THIS LOCATION AT ASSEMBLY. SEE SHEETS 3, 4 AND 5 (-*) PART NUMBERS.

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

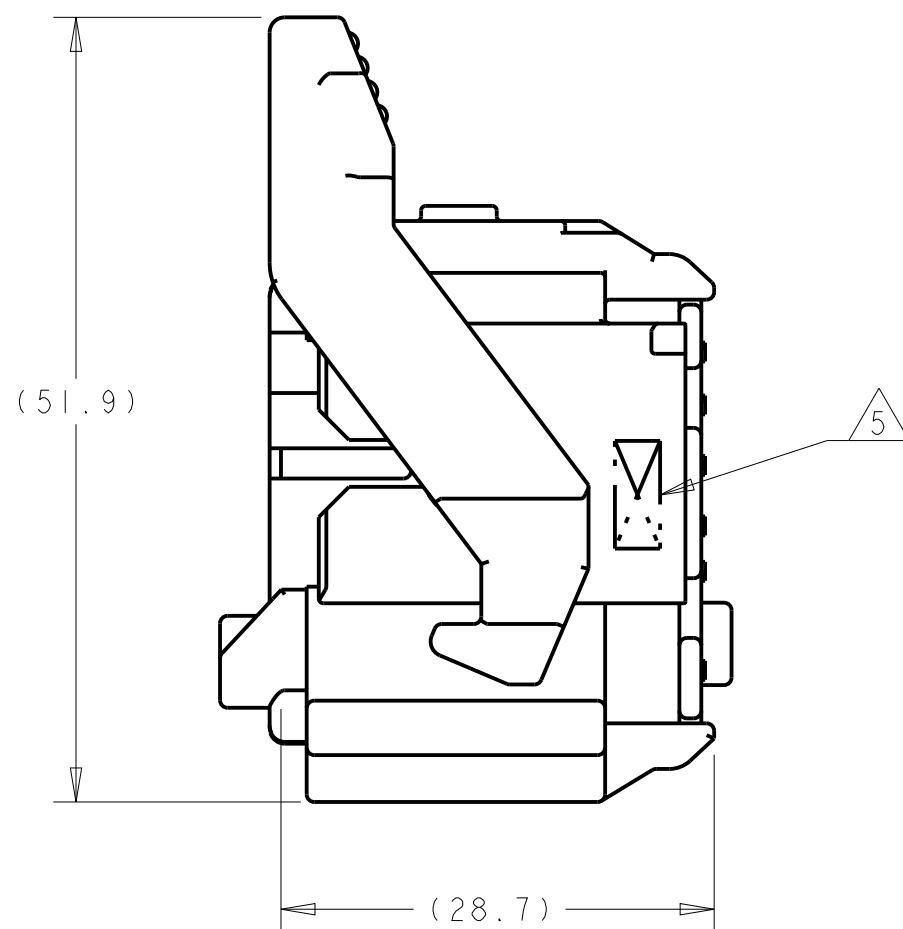
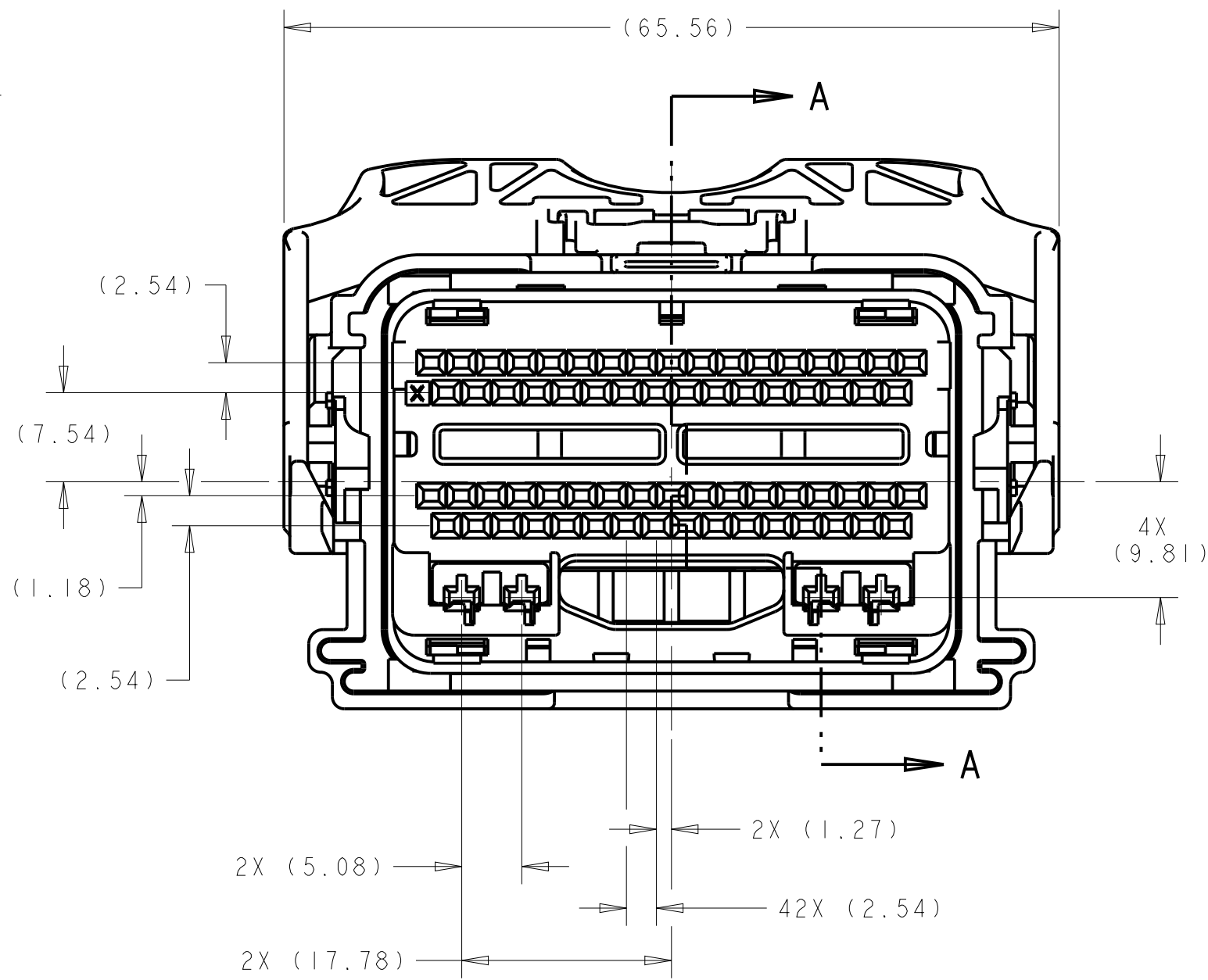
3. CAM LEVER AND SPACER ARE SHIPPED IN THEIR PRE-ASSEMBLED POSITIONS.

4. REFERENCE TE INSTRUCTION SHEET 408-8893.

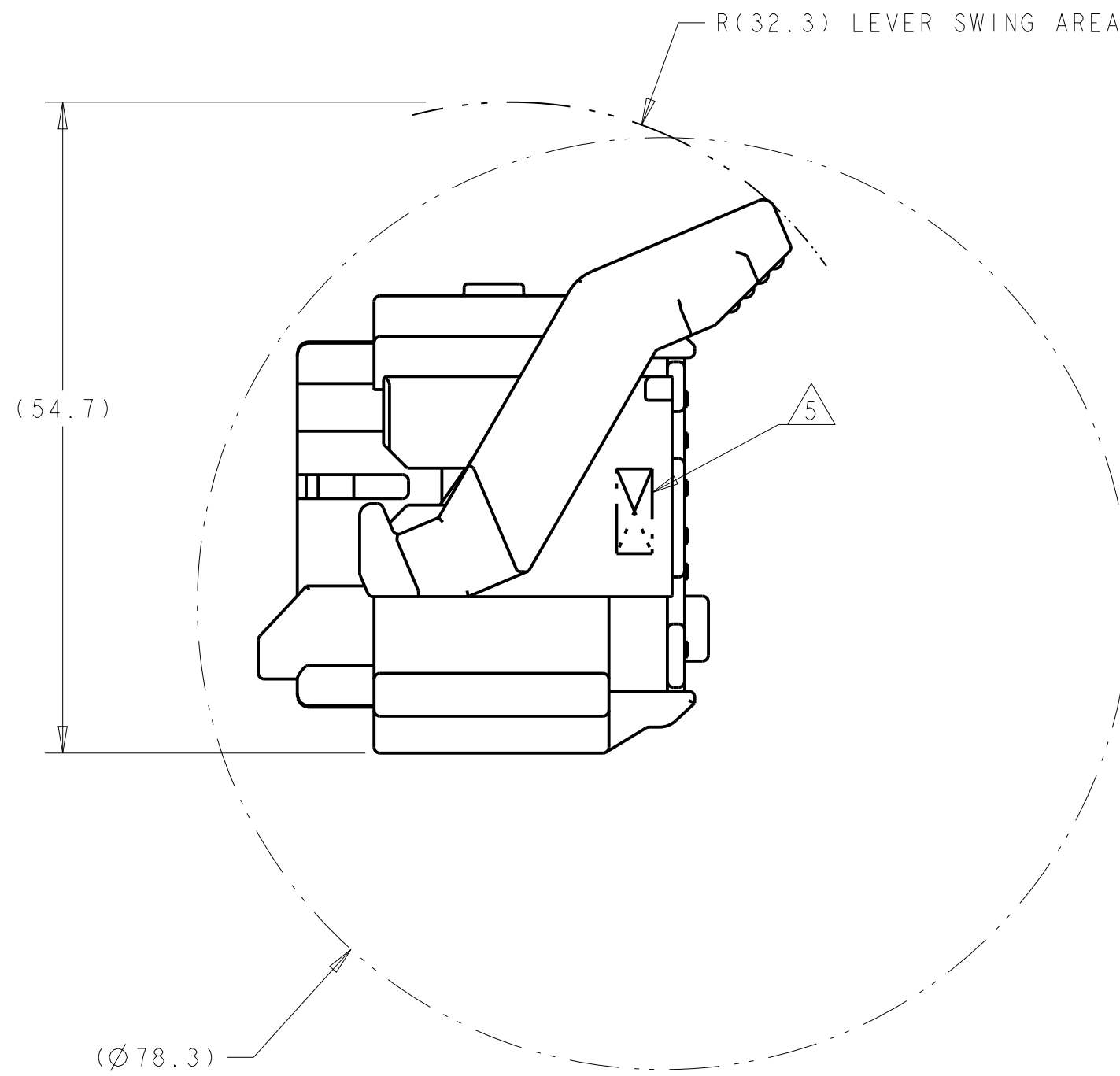
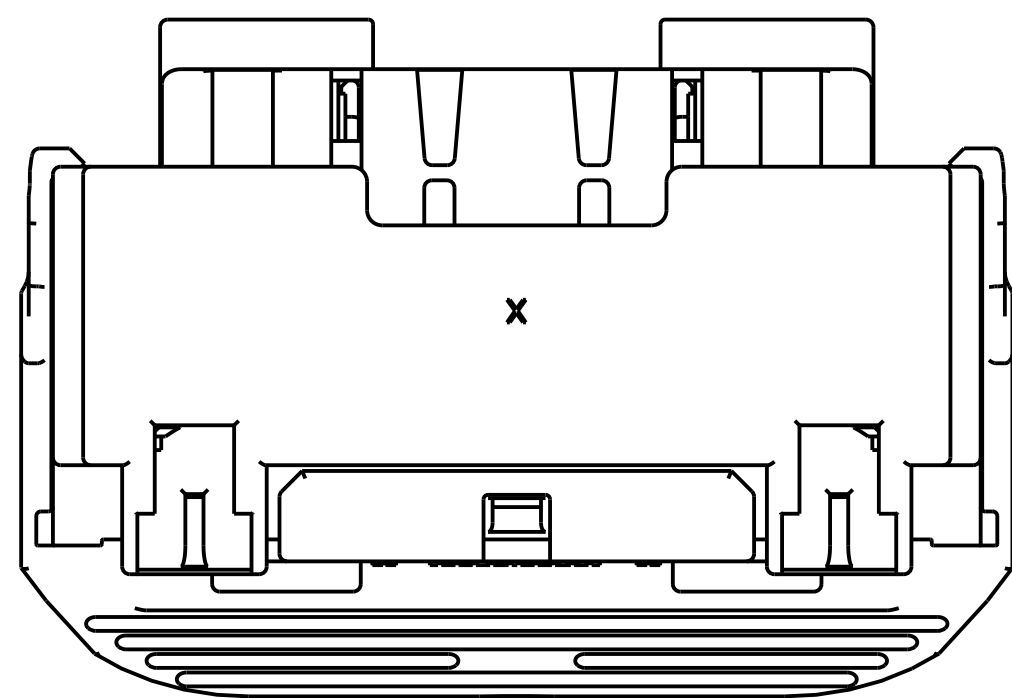
△ COMPANY LOGO.



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



SHOWN WITH CAM
LEVER AND SPACER
IN LOADED POSITION



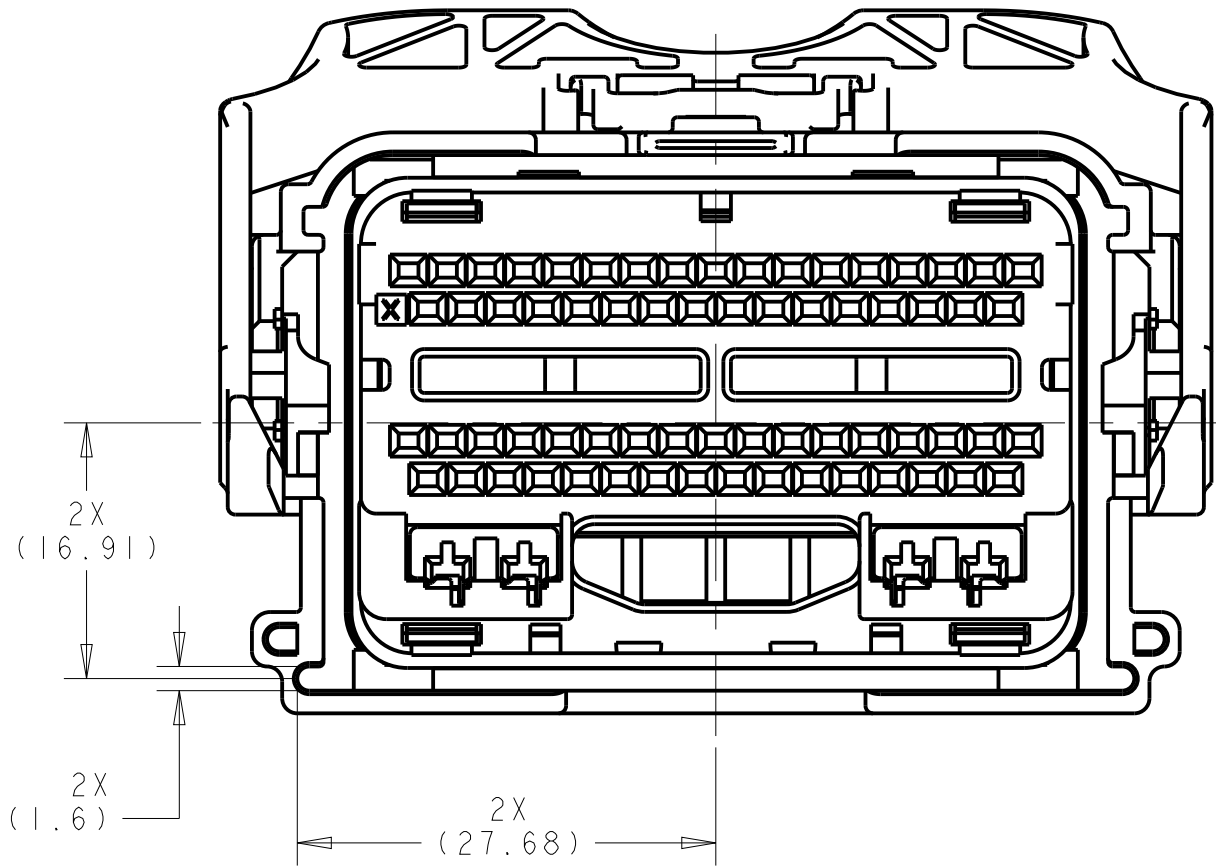
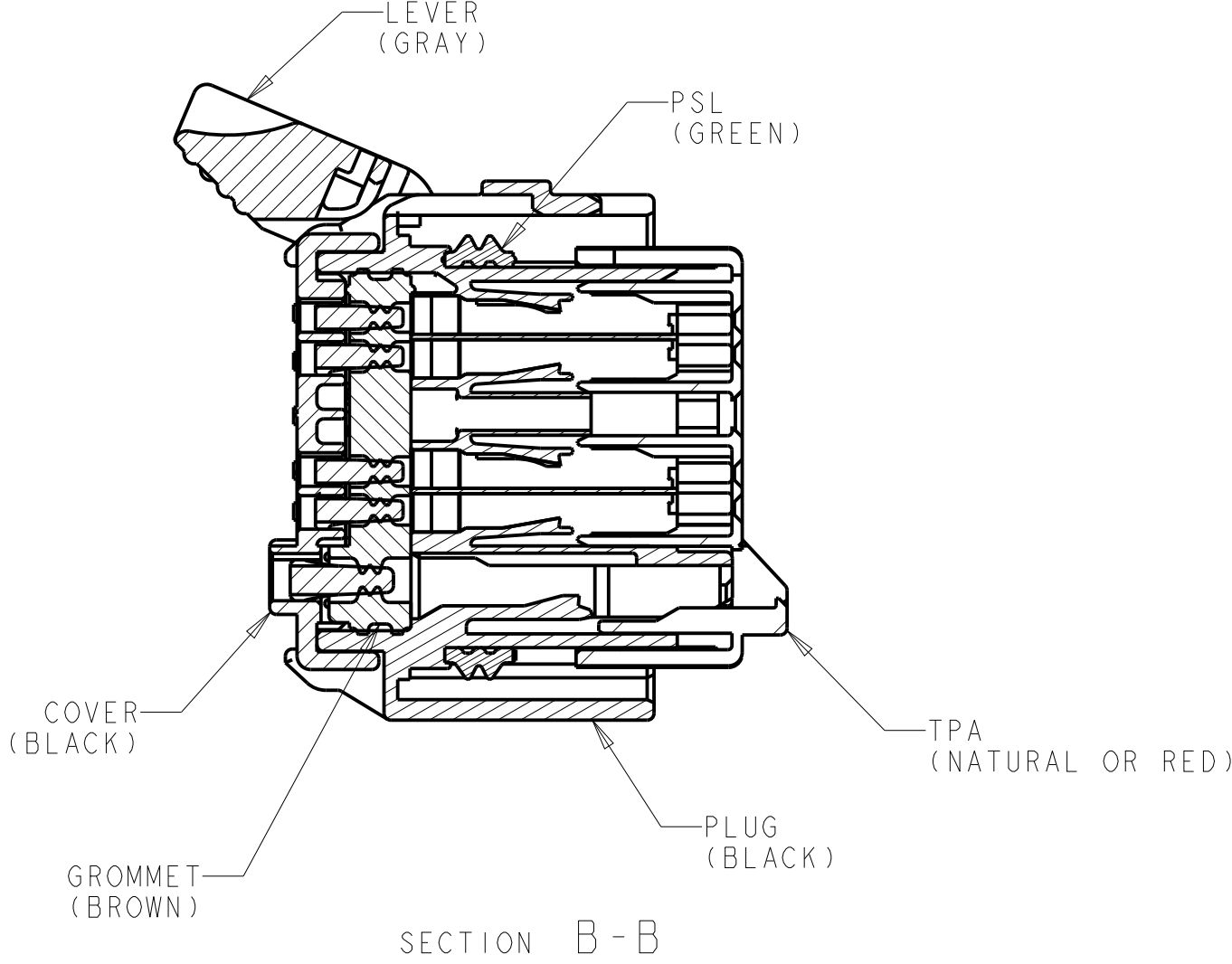
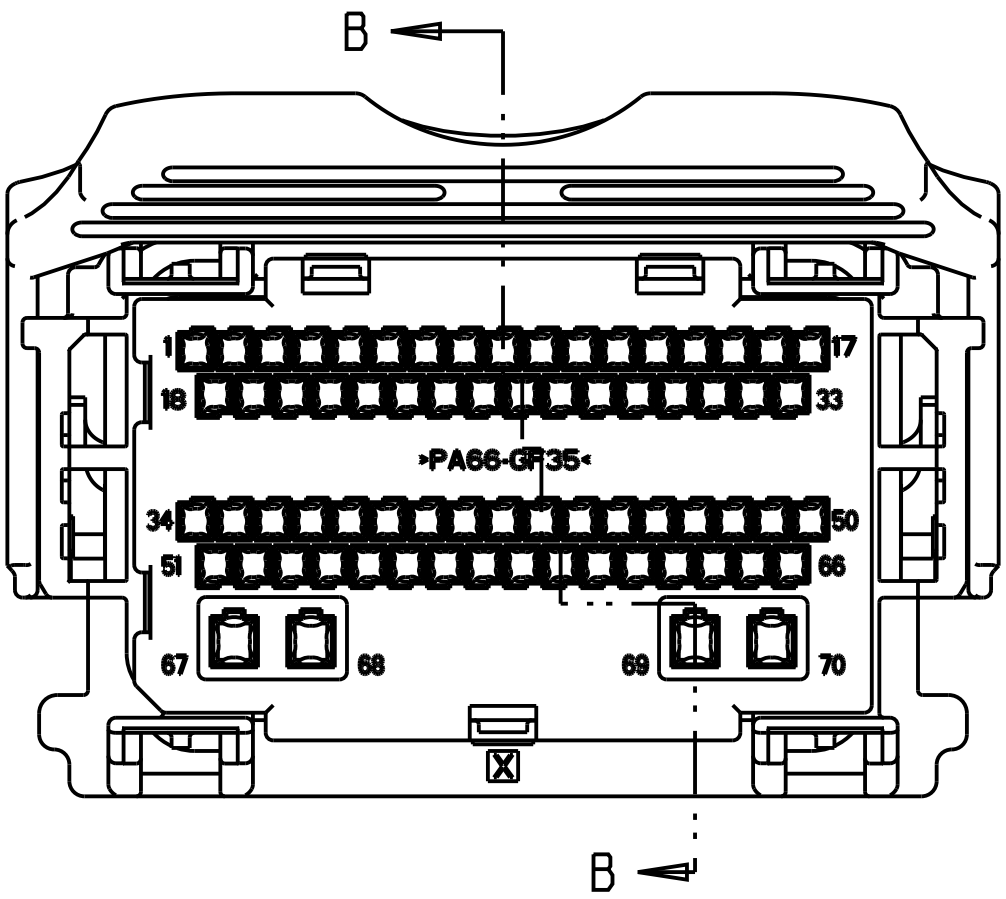
MIN. FEED THRU CONDITION
WITH 1mm CLEARANCE ALL AROUND
SHOWN WITH SPACER IN SEATED POSITION

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

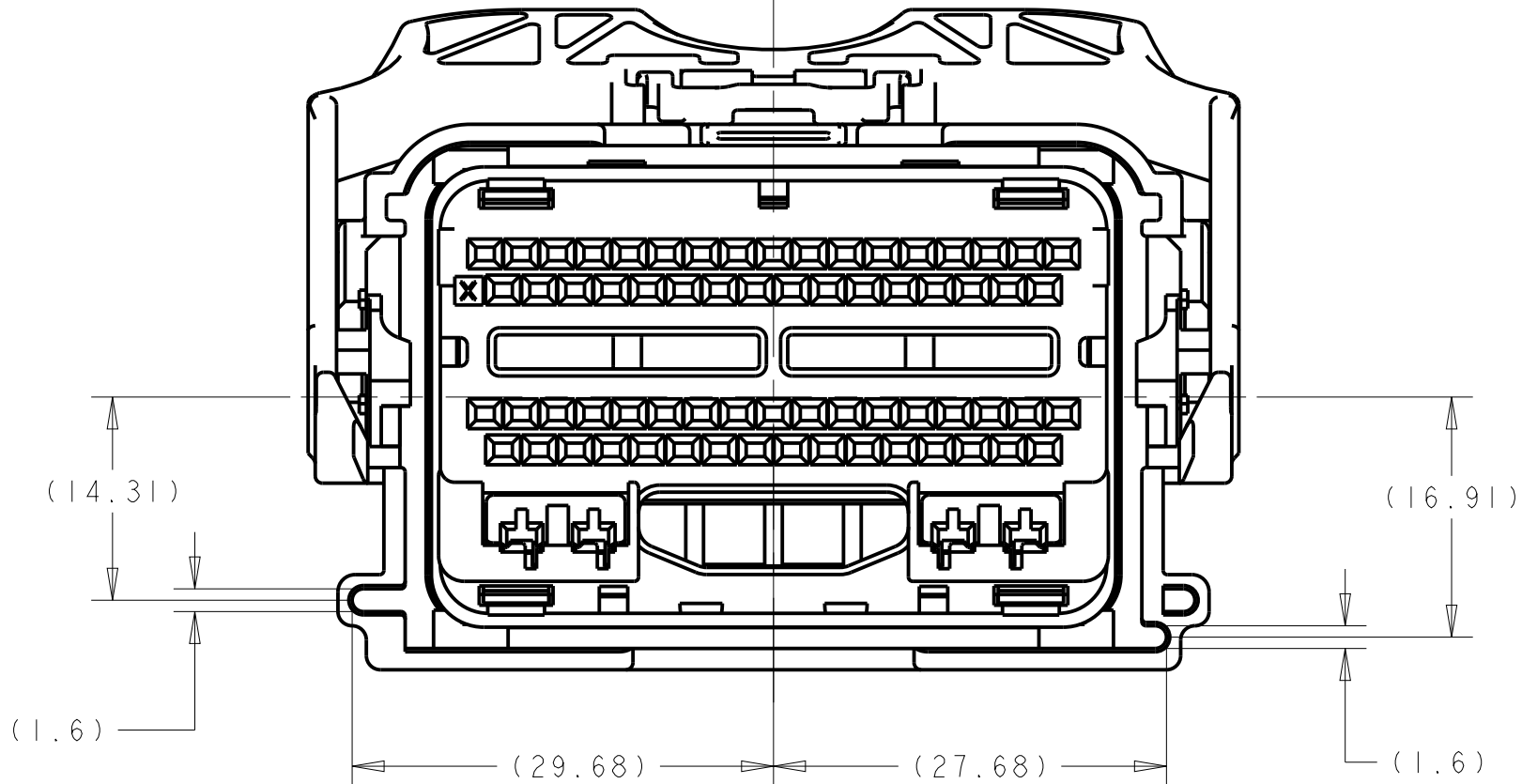
SEE SHEETS 3 THRU 7
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN R. VESTAL	15APR2005	 TE Connectivity	
DIMENSIONS:		CHK T. VALASEK	15APR2005		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD T. VALASEK	15APR2005	NAME	
mm		PRODUCT SPEC		70-WAY HARNESS ASSEMBLY	
0 PLC ±0.3		APPLICATION SPEC			
		WEIGHT		SIZE	
1 PLC ±0.10		CUSTOMER DRAWING		CAGE CODE	
2 PLC ±0.10		SCALE		DRAWING NO	
3 PLC ±0.10		SHEET		RESTRICTED TO	
4 PLC ±0.10		REV		G47	
ANGLES FINISH					
MATERIAL					
-					
-					
-					

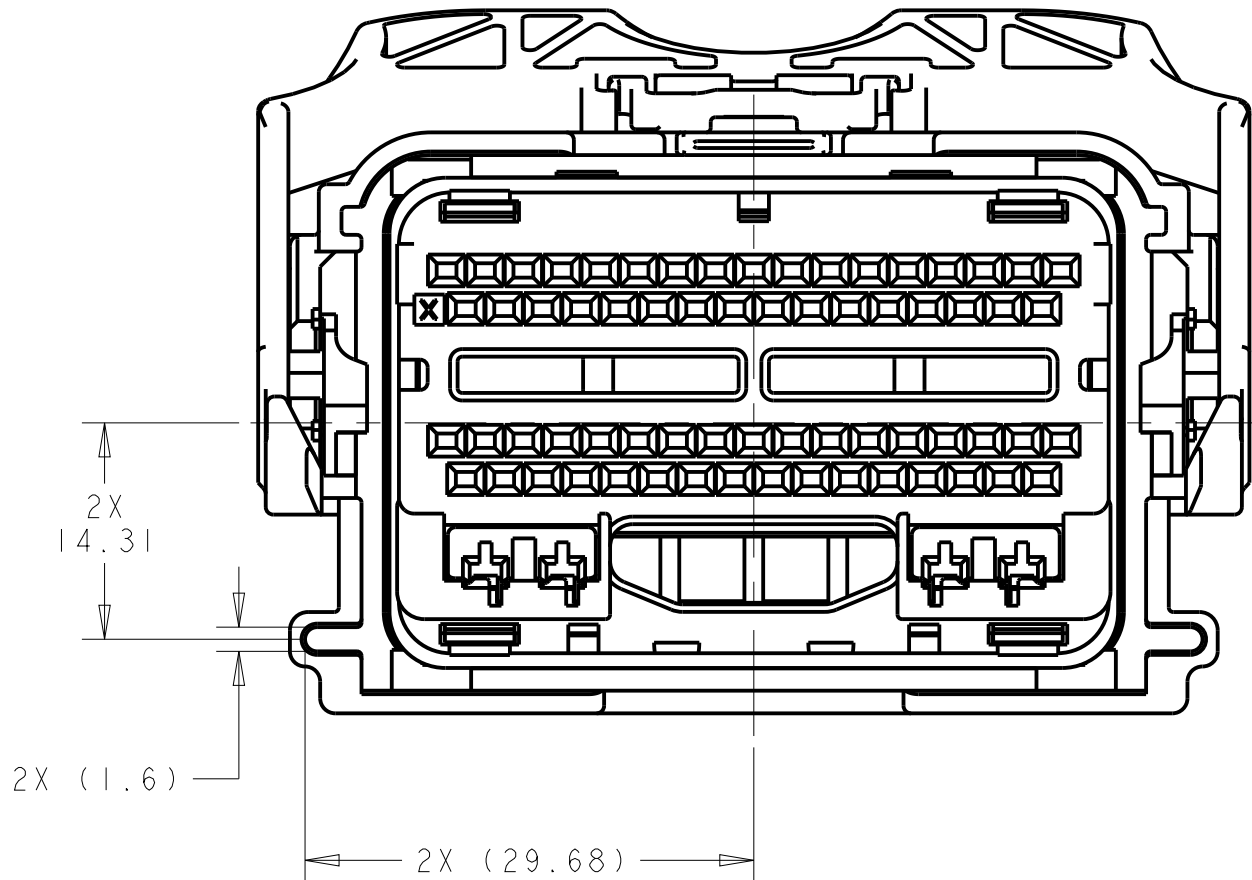
REVISIONS					
P.	LTR.	DESCRIPTION	DATE	DWN.	APVD.
-	-	SEE SHEET 1	-	-	-



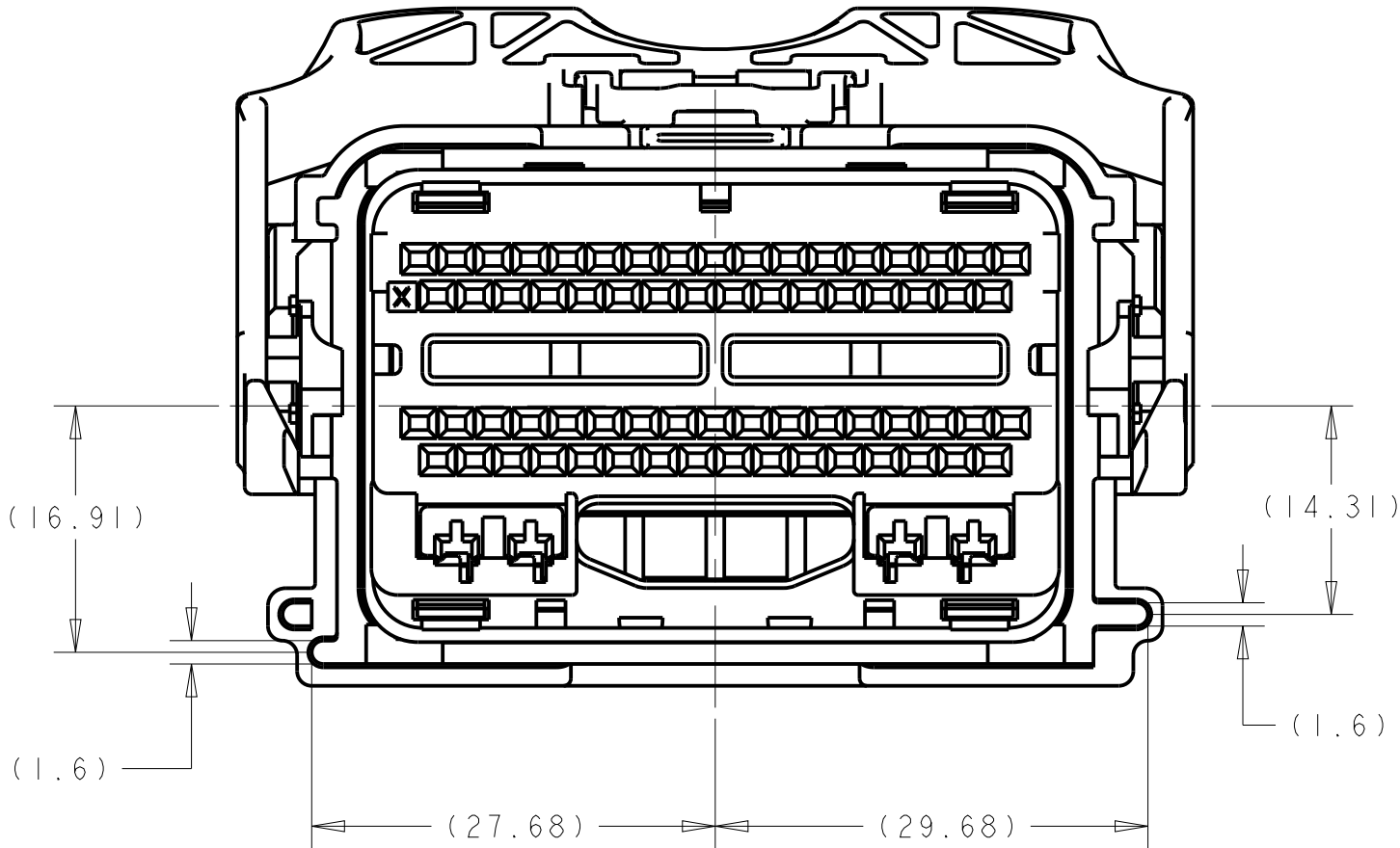
KEYING OPTION "A"



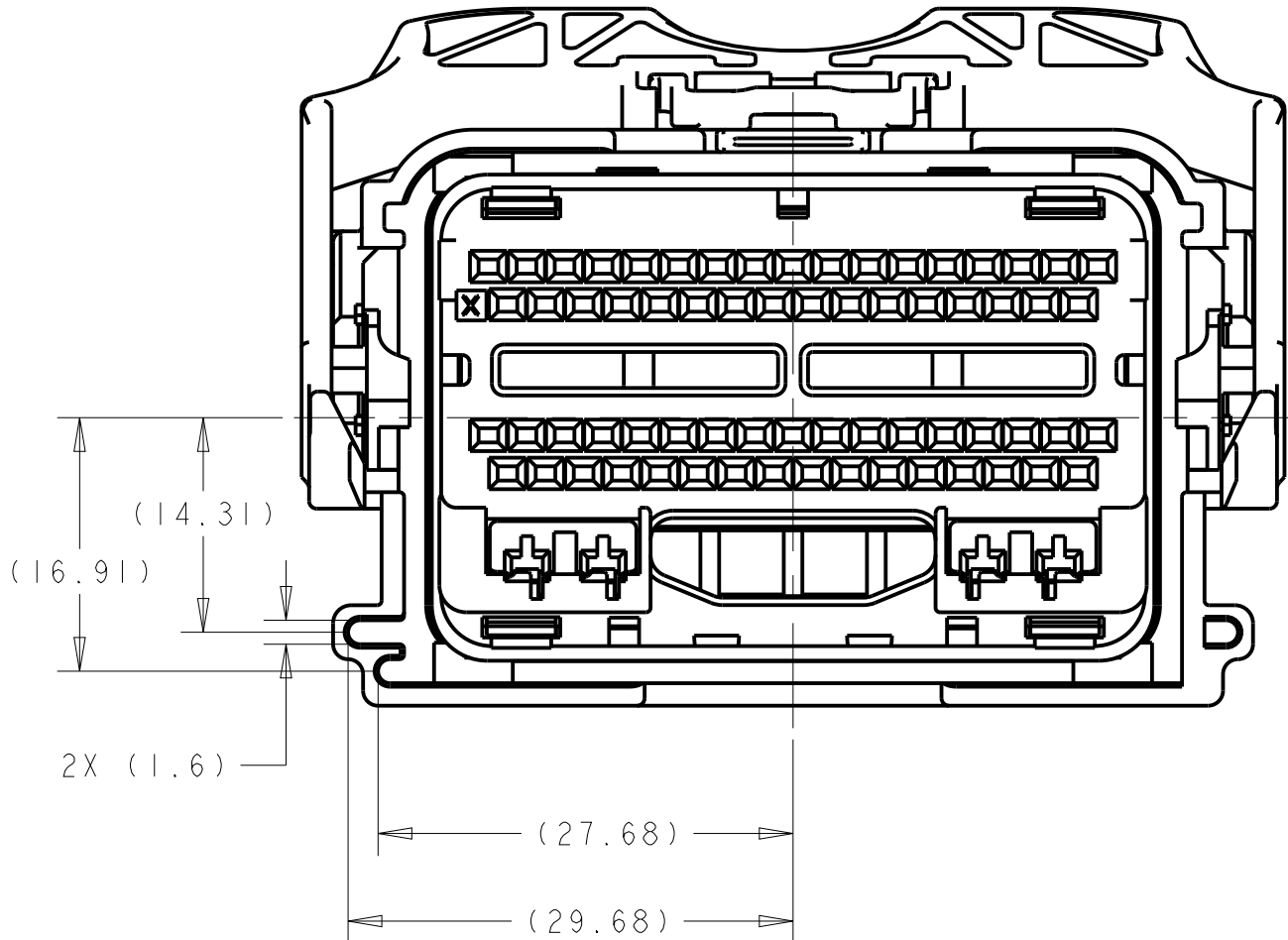
KEYING OPTION "B"



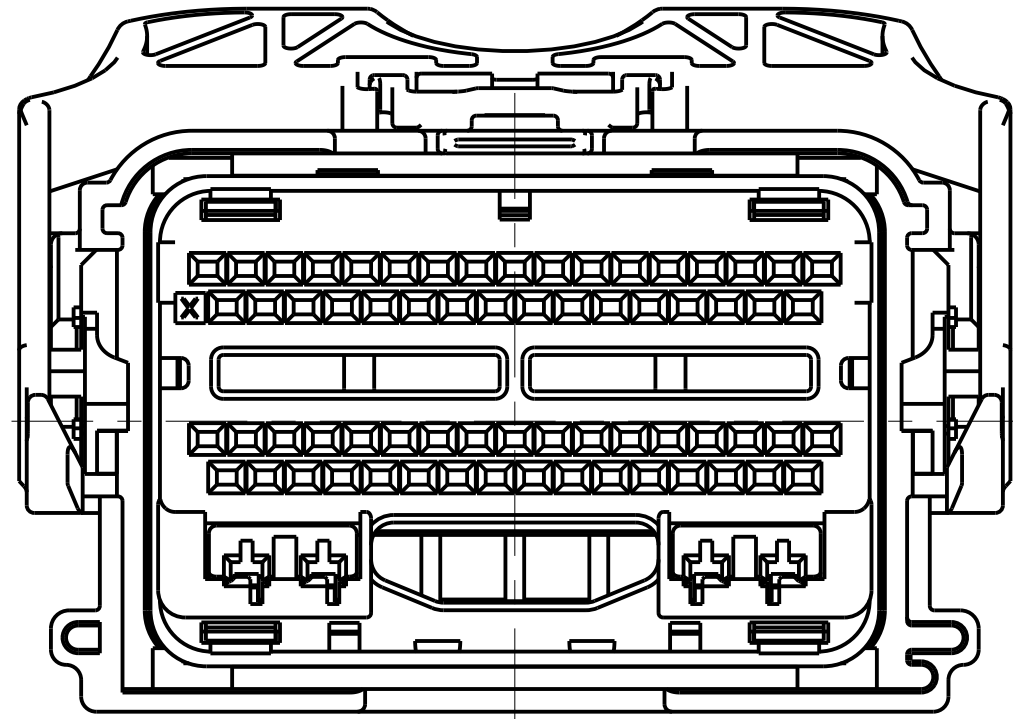
KEYING OPTION "C"



KEYING OPTION "D"

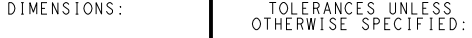


KEYING OPTION "E"



KEYING OPTION "F"

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 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 ± 0.3 1 PLC ± 0.3 2 PLC ± 0.10 3 PLC $\pm$ 4 PLC $\pm$		APVD T. VALASEK 15APR2005	NAME
				PRODUCT SPEC -	70-WAY HARNESS ASSEMBLY
MATERIAL -		FINISH -		SIZE A100779	CAGE CODE C=1438136
				DRAWING NO -	RESTRICTED TO -
				WEIGHT -	
				CUSTOMER DRAWING	SCALE 2:1
				SHEET 3 OF 11	REV 47

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REVISIONS					
#	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 ±.75 7.4 PLC ±.76 7.5 PLC ±.77 7.6 PLC ±.78 7.7 PLC ±.79 7.8 PLC ±.80 7.9 PLC ±.81 8.0 PLC ±.82 8.1 PLC ±.83 8.2 PLC ±.84 8.3 PLC ±.85 8.4 PLC ±.86 8.5 PLC ±.87 8.6 PLC ±.88 8.7 PLC ±.89 8.8 PLC ±.90 8.9 PLC ±.91 9.0 PLC ±.92 9.1 PLC ±.93 9.2 PLC ±.94 9.3 PLC ±.95 9.4 PLC ±.96 9.5 PLC ±.97 9.6 PLC ±.98 9.7 PLC ±.99 9.8 PLC ±.100 9.9 PLC ±.101 10.0 PLC ±.102 10.1 PLC ±.103 10.2 PLC ±.104 10.3 PLC ±.105 10.4 PLC ±.106 10.5 PLC ±.107 10.6 PLC ±.108 10.7 PLC ±.109 10.8 PLC ±.110 10.9 PLC ±.111 11.0 PLC ±.112 11.1 PLC ±.113 11.2 PLC ±.114 11.3 PLC ±.115 11.4 PLC ±.116 11.5 PLC ±.117 11.6 PLC ±.118 11.7 PLC ±.119 11.8 PLC ±.120 11.9 PLC ±.121 12.0 PLC ±.122 12.1 PLC ±.123 12.2 PLC ±.124 12.3 PLC ±.125 12.4 PLC ±.126 12.5 PLC ±.127 12.6 PLC ±.128 12.7 PLC ±.129 12.8 PLC ±.130 12.9 PLC ±.131 13.0 PLC ±.132 13.1 PLC ±.133 13.2 PLC ±.134 13.3 PLC ±.135 13.4 PLC ±.136 13.5 PLC ±.137 13.6 PLC ±.138 13.7 PLC ±.139 13.8 PLC ±.140 13.9 PLC ±.141 14.0 PLC ±.142 14.1 PLC ±.143 14.2 PLC ±.144 14.3 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 27.7 PLC ±.279 27.8 PLC ±.280 27.9 PLC ±.281 28.0 PLC ±.282 28.1 PLC ±.283 28.2 PLC ±.284 28.3 PLC ±.285 28.4 PLC ±.286 28.5 PLC ±.287 28.6 PLC ±.288 28.7 PLC ±.289 28.8 PLC ±.290 28.9 PLC ±.291 29.0 PLC ±.292 29.1 PLC ±.293 29.2 PLC ±.294 29.3 PLC ±.295 29.4 PLC ±.296 29.5 PLC ±.297 29.6 PLC ±.298 29.7 PLC ±.299 29.8 PLC ±.300 29.9 PLC ±.301 30.0 PLC ±.302 30.1 PLC ±.303 30.2 PLC ±.304 30.3 PLC ±.305 30.4 PLC ±.306 30.5 PLC ±.307 30.6 PLC ±.308 30.7 PLC ±.309 30.8 PLC ±.310 30.9 PLC ±.311 31.0 PLC ±.312 31.1 PLC ±.313 31.2 PLC ±.314 31.3 PLC ±.315 31.4 PLC ±.316 31.5 PLC ±.317 31.6 PLC ±.318 31.7 PLC ±.319 31.8 PLC ±.320 31.9 PLC ±.321 32.0 PLC ±.322 32.1 PLC ±.323 32.2 PLC ±.324 32.3 PLC ±.325 32.4 PLC ±.326 32.5 PLC ±.327 32.6 PLC ±.328 32.7 PLC ±.329 32.8 PLC ±.330 32.9 PLC ±.331 33.0 PLC ±.332 33.1 PLC ±.333 33.2 PLC ±.334 33.3 PLC ±.335 33.4 PLC ±.336 33.5 PLC ±.337 33.6 PLC ±.338 33.7 PLC ±.339 33.8 PLC ±.340 33.9 PLC ±.341 34.0 PLC ±.342 34.1 PLC ±.343 34.2 PLC ±.344 34.3 PLC 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PLC ±.412 41.1 PLC ±.413 41.2 PLC ±.414 41.3 PLC ±.415 41.4 PLC ±.416 41.5 PLC ±.417 41.6 PLC ±.418 41.7 PLC ±.419 41.8 PLC ±.420 41.9 PLC ±.421 42.0 PLC ±.422 42.1 PLC ±.423 42.2 PLC ±.424 42.3 PLC ±.425 42.4 PLC ±.426 42.5 PLC ±.427 42.6 PLC ±.428 42.7 PLC ±.429 42.8 PLC ±.430 42.9 PLC ±.431 43.0 PLC ±.432 43.1 PLC ±.433 43.2 PLC ±.434 43.3 PLC ±.435 43.4 PLC ±.436 43.5 PLC ±.437 43.6 PLC ±.438 43.7 PLC ±.439 43.8 PLC ±.440 43.9 PLC ±.441 44.0 PLC ±.442 44.1 PLC ±.443 44.2 PLC ±.444 44.3 PLC ±.445 44.4 PLC ±.446 44.5 PLC ±.447 44.6 PLC ±.448 44.7 PLC ±.449 44.8 PLC ±.450 44.9 PLC ±.451 45.0 PLC ±.452 45.1 PLC ±.453 45.2 PLC ±.454 45.3 PLC ±.455 45.4 PLC ±.456 45.5 PLC ±.457 45.6 PLC ±.458 45.7 PLC ±.459 45.8 PLC ±.460 45.9 PLC ±.461 46.0 PLC ±.462 46.1 PLC ±.463 46.2 PLC ±.464 46.3 PLC ±.465 46.4 PLC ±.466 46.5 PLC ±.467 46.6 PLC ±.468 46.7 PLC ±.469 46.8 PLC ±.470 46.9 PLC ±.471 47.0 PLC ±.472 47.1 PLC ±.473 47.2 PLC ±.474 47.3 PLC ±.475 47.4 PLC ±.476 47.5 PLC ±.477 47.6 PLC ±.478 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±.545 54.4 PLC ±.546 54.5 PLC ±.547 54.6 PLC ±.548 54.7 PLC ±.549 54.8 PLC ±.550 54.9 PLC ±.551 55.0 PLC ±.552 55.1 PLC ±.553 55.2 PLC ±.554 55.3 PLC ±.555 55.4 PLC ±.556 55.5 PLC ±.557 55.6 PLC ±.558 55.7 PLC ±.559 55.8 PLC ±.560 55.9 PLC ±.561 56.0 PLC ±.562 56.1 PLC ±.563 56.2 PLC ±.564 56.3 PLC ±.565 56.4 PLC ±.566 56.5 PLC ±.567 56.6 PLC ±.568 56.7 PLC ±.569 56.8 PLC ±.570 56.9 PLC ±.571 57.0 PLC ±.572 57.1 PLC ±.573 57.2 PLC ±.574 57.3 PLC ±.575 57.4 PLC ±.576 57.5 PLC ±.577 57.6 PLC ±.578 57.7 PLC ±.579 57.8 PLC ±.580 57.9 PLC ±.581 58.0 PLC ±.582 58.1 PLC ±.583 58.2 PLC ±.584 58.3 PLC ±.585 58.4 PLC ±.586 58.5 PLC ±.587 58.6 PLC ±.588 58.7 PLC ±.589 58.8 PLC ±.590 58.9 PLC ±.591 59.0 PLC ±.592 59.1 PLC ±.593 59.2 PLC ±.594 59.3 PLC ±.595 59.4 PLC ±.596 59.5 PLC ±.597 59.6 PLC ±.598 59.7 PLC ±.599 59.8 PLC ±.600 59.9 PLC ±.601 60.0 PLC ±.602 60.1 PLC ±.603 60.2 PLC ±.604 60.3 PLC ±.605 60.4 PLC ±.606 60.5 PLC ±.607 60.6 PLC ±.608 60.7 PLC ±.609 60.8 PLC ±.610 60.9 PLC ±.611 61.0 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 67.7 PLC ±.679 67.8 PLC ±.680 67.9 PLC ±.681 68.0 PLC ±.682 68.1 PLC ±.683 68.2 PLC ±.684 68.3 PLC ±.685 68.4 PLC ±.686 68.5 PLC ±.687 68.6 PLC ±.688 68.7 PLC ±.689 68.8 PLC ±.690 68.9 PLC ±.691 69.0 PLC ±.692 69.1 PLC ±.693 69.2 PLC ±.694 69.3 PLC ±.695 69.4 PLC ±.696 69.5 PLC ±.697 69.6 PLC ±.698 69.7 PLC ±.699 69.8 PLC ±.700 69.9 PLC ±.701 70.0 PLC ±.702 70.1 PLC ±.703 70.2 PLC ±.704 70.3 PLC ±.705 70.4 PLC ±.706 70.5 PLC ±.707 70.6 PLC ±.708 70.7 PLC ±.709 70.8 PLC ±.710 70.9 PLC ±.711 71.0 PLC ±.712 71.1 PLC ±.713 71.2 PLC ±.714 71.3 PLC ±.715 71.4 PLC ±.716 71.5 PLC ±.717 71.6 PLC ±.718 71.7 PLC ±.719 71.8 PLC ±.720 71.9 PLC ±.721 72.0 PLC ±.722 72.1 PLC ±.723 72.2 PLC ±.724 72.3 PLC ±.725 72.4 PLC ±.726 72.5 PLC ±.727 72.6 PLC ±.728 72.7 PLC ±.729 72.8 PLC ±.730 72.9 PLC ±.731 73.0 PLC ±.732 73.1 PLC ±.733 73.2 PLC ±.734 73.3 PLC ±.735 73.4 PLC ±.736 73.5 PLC ±.737 73.6 PLC ±.738 73.7 PLC ±.739 73.8 PLC ±.740 73.9 PLC ±.741 74.0 PLC ±.742 74.1 PLC ±.743 74.2 PLC ±.744 74.3 PLC ±.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 ±.945 94.4 PLC ±.946 94.5 PLC ±.947 94.6 PLC ±.948 94.7 PLC ±.949 94.8 PLC ±.950 94.9 PLC ±.951 95.0 PLC ±.952 95.1 PLC ±.953 95.2 PLC ±.954 95.3 PLC ±.955 95.4 PLC ±.956 95.5 PLC ±.957 95.6 PLC ±.958 95.7 PLC ±.959 95.8 PLC ±.960 95.9 PLC ±.961 96.0 PLC ±.962 96.1 PLC ±.963 96.2 PLC ±.964 96.3 PLC ±.965 96.4 PLC ±.966 96.5 PLC ±.967 96.6 PLC ±.968 96.7 PLC ±.969 96.8 PLC ±.970 96.9 PLC ±.971 97.0 PLC ±.972 97.1 PLC ±.973 97.2 PLC ±.974 97.3 PLC ±.975 97.4 PLC ±.976 97.5 PLC ±.977 97.6 PLC ±.978 97.7 PLC ±.979 97.8 PLC ±.980 97.9 PLC ±.981 98.0 PLC ±.982 98.1 PLC ±.983 98.2 PLC ±.984 98.3 PLC ±.985 98.4 PLC ±.986 98.5 PLC ±.987 98.6 PLC ±.988 98.7 PLC ±.989 98.8 PLC ±.990 98.9 PLC ±.991 99.0 PLC ±.992 99.1 PLC ±.993 99.2 PLC ±.994 99.3 PLC ±.995 99.4 PLC ±.996 99.5 PLC ±.997 99.6 PLC ±.998 99.7 PLC ±.999 99.8 PLC ±.1000 99.9 PLC ±.1001 100.0 PLC ±.1002 100.1 PLC ±.1003 100.2 PLC ±.1004 100.3 PLC ±.1005 100.4 PLC ±.1006 100.5 PLC ±.1007 100.6 PLC ±.1008 100.7 PLC ±.1009 100.8 PLC ±.1010 100.9 PLC ±.1011 101.0 PLC ±.1012 101.1 PLC ±.1013 101.2 PLC ±.1014 101.3 PLC ±.1015 101.4 PLC ±.1016 101.5 PLC ±.1017 101.6 PLC ±.1018 101.7 PLC ±.1019 101.8 PLC ±.1020 101.9 PLC ±.1021 102.0 PLC ±.1022 102.1 PLC ±.1023 102.2 PLC ±.1024 102.3 PLC ±.1025 102.4 PLC ±.1026 102.5 PLC ±.1027 102.6 PLC ±.1028 102.7 PLC ±.1029 102.8 PLC ±.1030 102.9 PLC ±.			

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 ±.

3 PLC ±.

4 PLC ±.

ANGLES ±1°

FINISH

MATERIAL

-

-

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

NAME

70-WAY HARNESS ASSEMBLY

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A100779

©=1438136

SHEET 5 OF 11

REV 647

REVISIONS					
N°	LTR	DESCRIPTION	DATE	DNB	APVD
	-	SEE SHEET I	-	-	-

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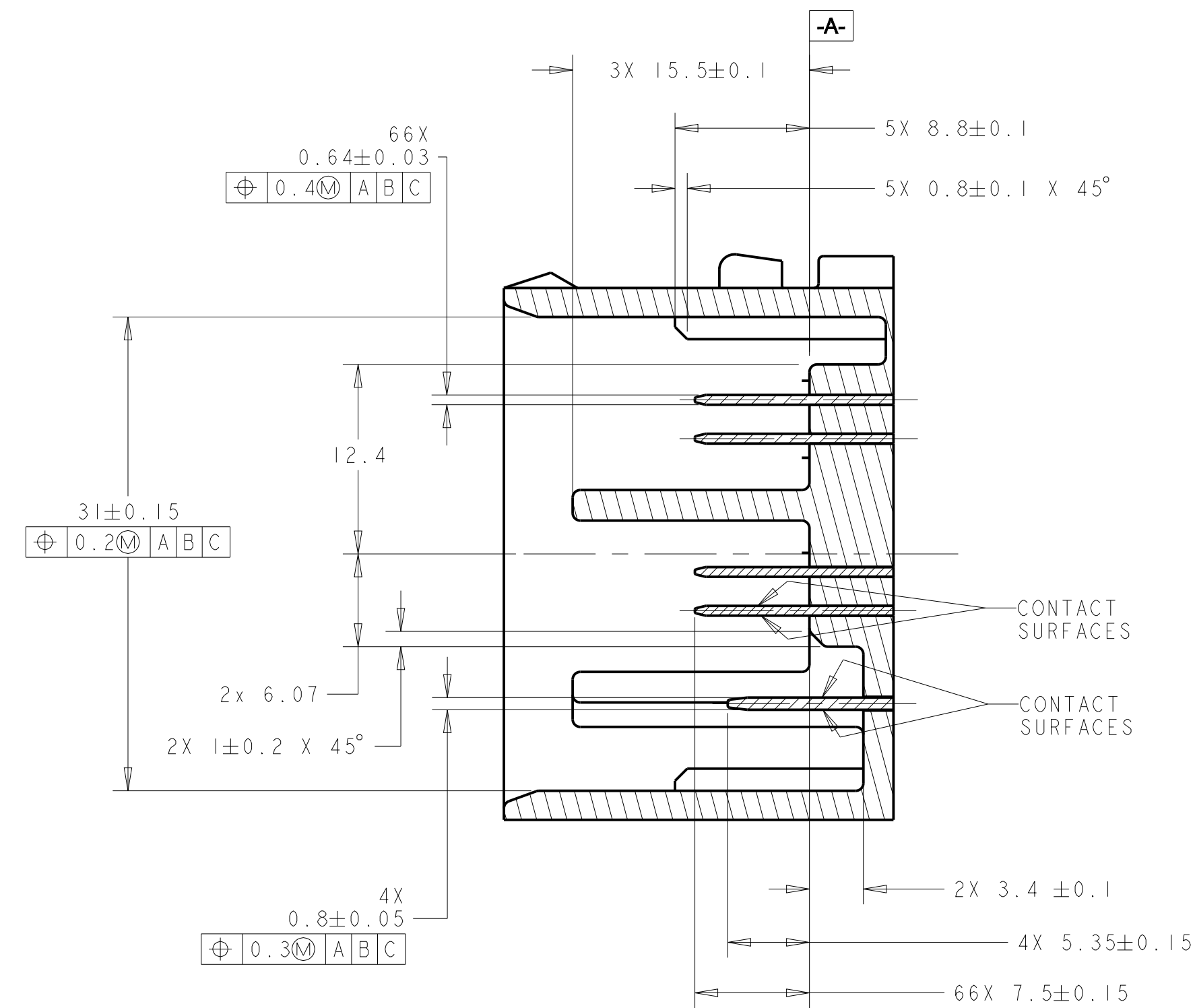
	-	SEE SHEET 1	-	-	-

[illegible][illegible][illegible]

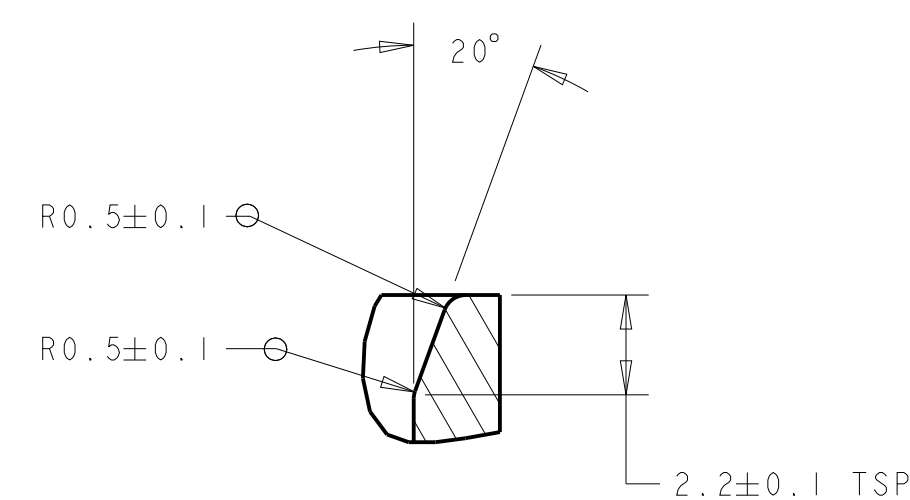
TERMINAL HOLE POSITION	70	69	68	67	66	65	64	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	ASSEMBLY PART NUMBER	FORD PART NUMBER
8U5T-14A464-B* PIN-OUT CHART																																																																								

8U5T-14A464-B* PIN-OUT CHART	PART NUMBER	NUMBER
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THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG R - VESTAL 15APR2005 CHK T - VALASEK 15APR2005 APP'D T - VALASEK 15APR2005	 TE Connectivity	
DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.1 1 PLC ±.03 2 PLC ±.010 3 PLC ±. 4 PLC ±. ANGLES ±1° FINISH -		NAME 70-WAY HARNESS ASSEMBLY
MATERIAL - -		PRODUCT SPEC - APPLICATION SPEC - WEIGHT -		SIZE A1 CASE CODE 00779 DRAWING NO C=1438136 RESTRICTED TO -
		CUSTOMER DRAWING		SCALE 2:1 SHEET 7 OF 11 REV 647



SECTION C-C

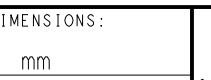


DETAIL F
SCALE 6:1

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

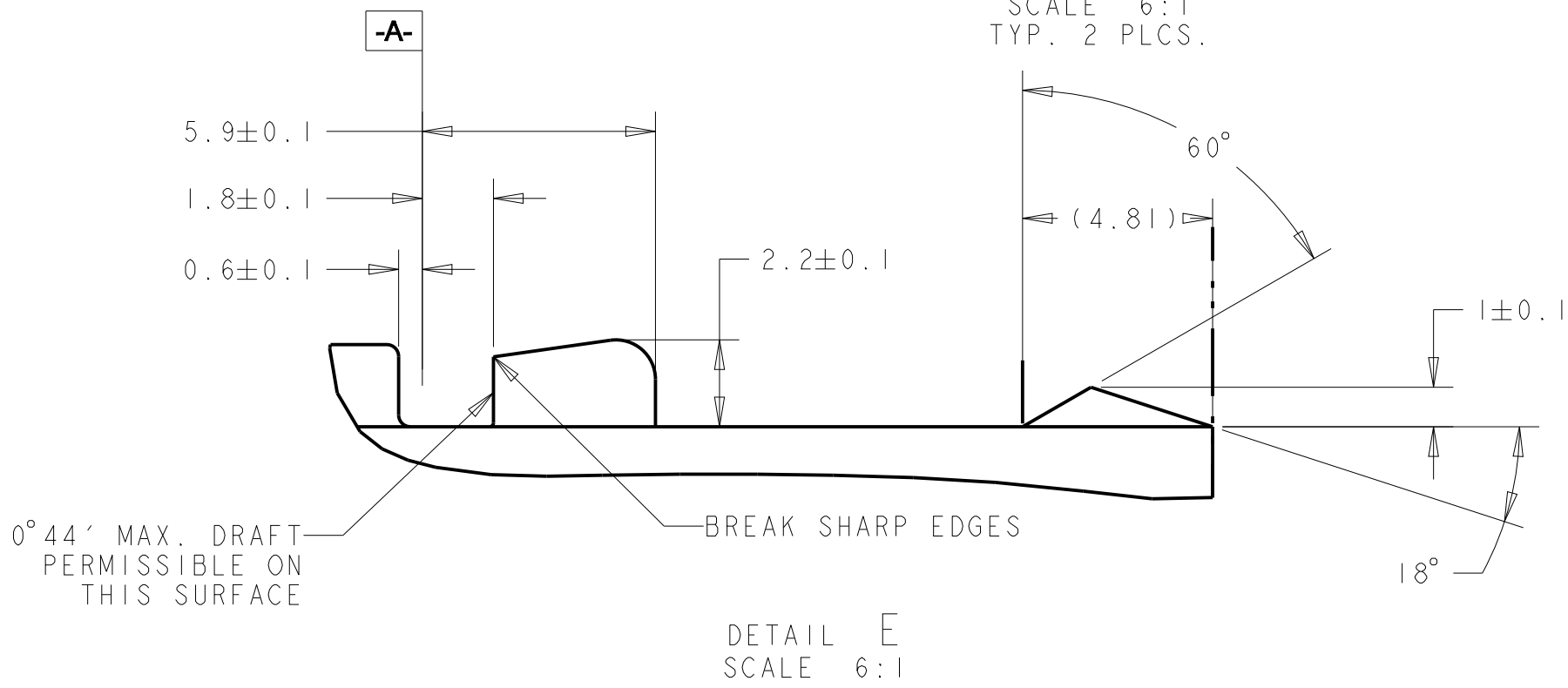
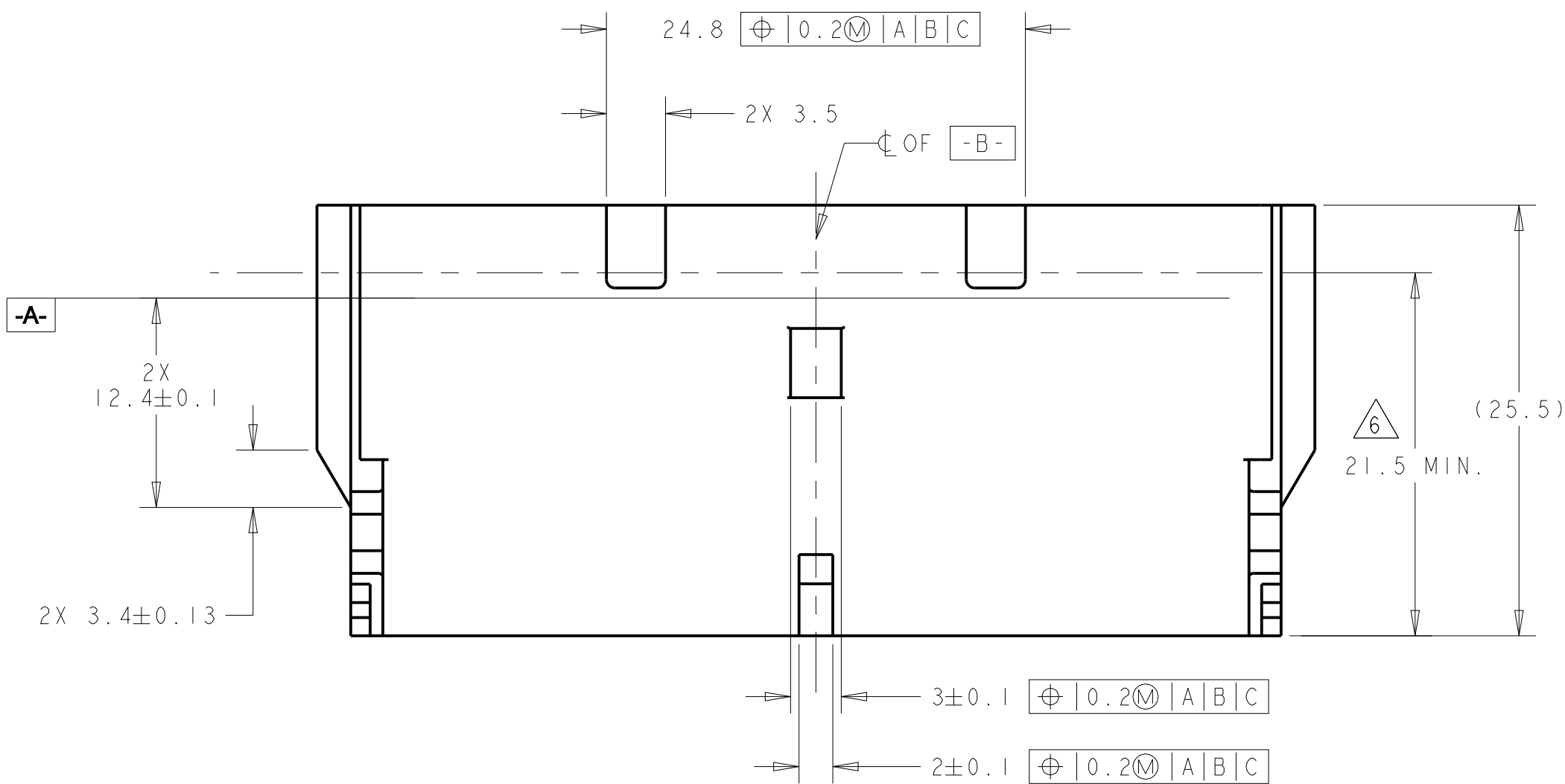
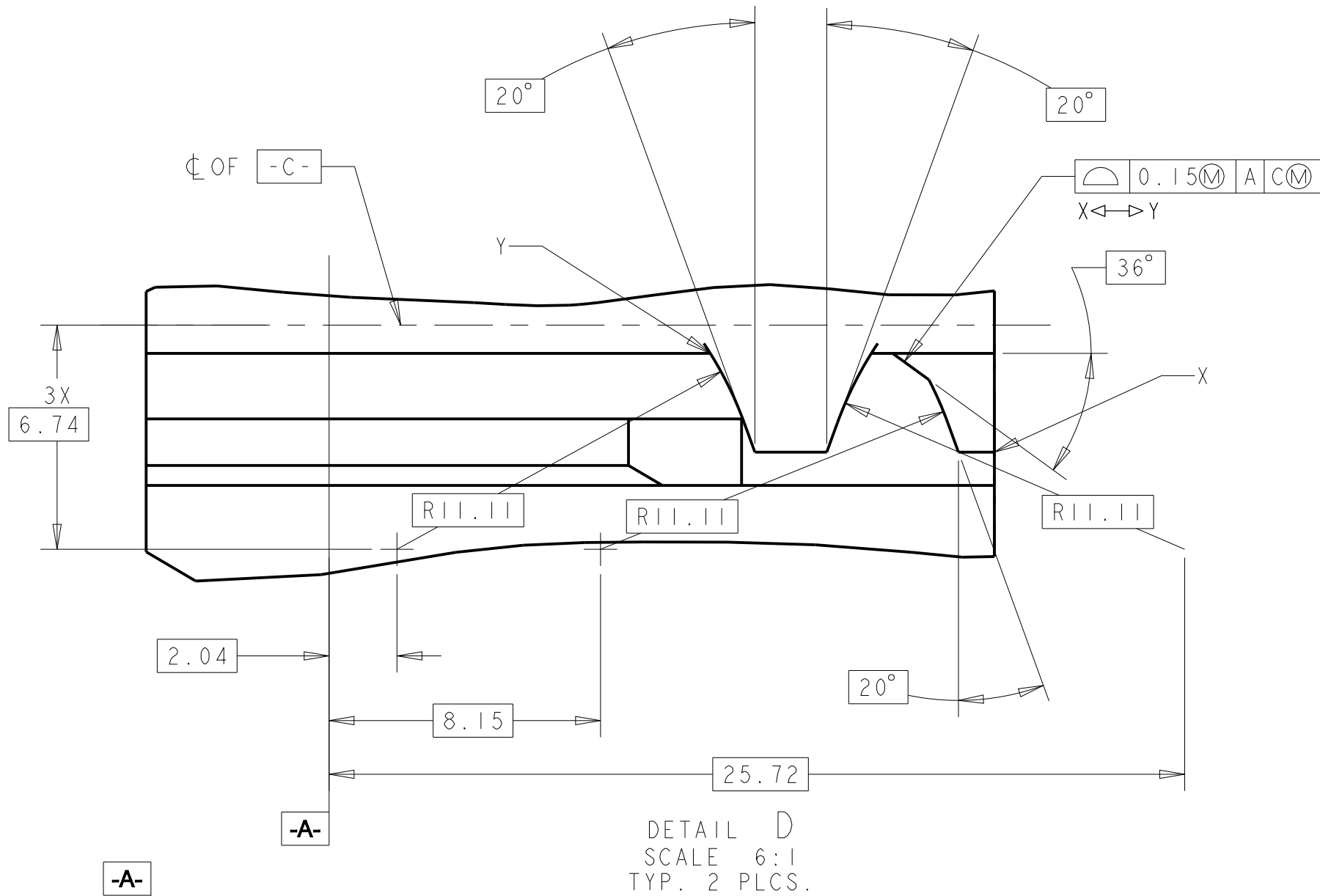
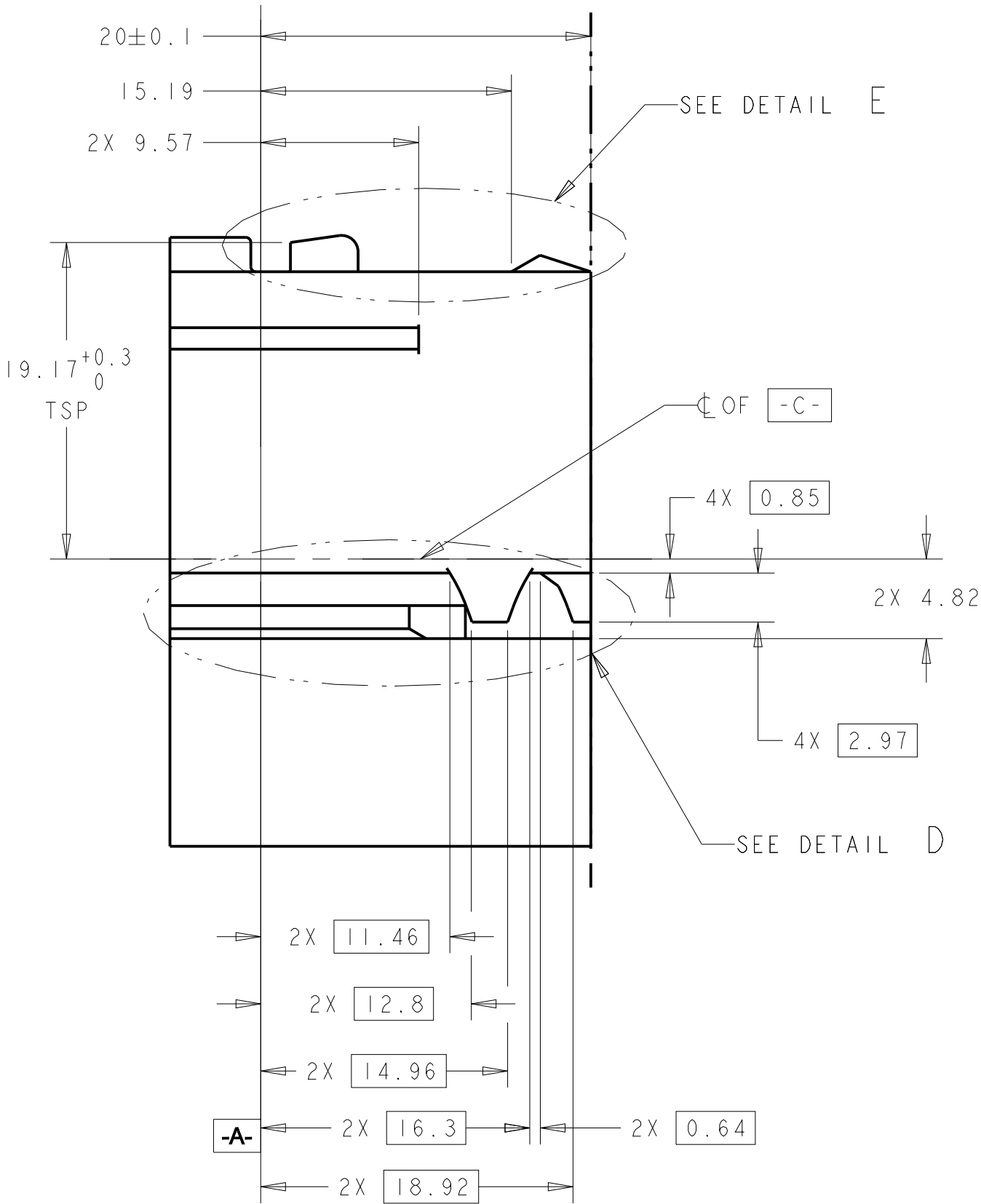
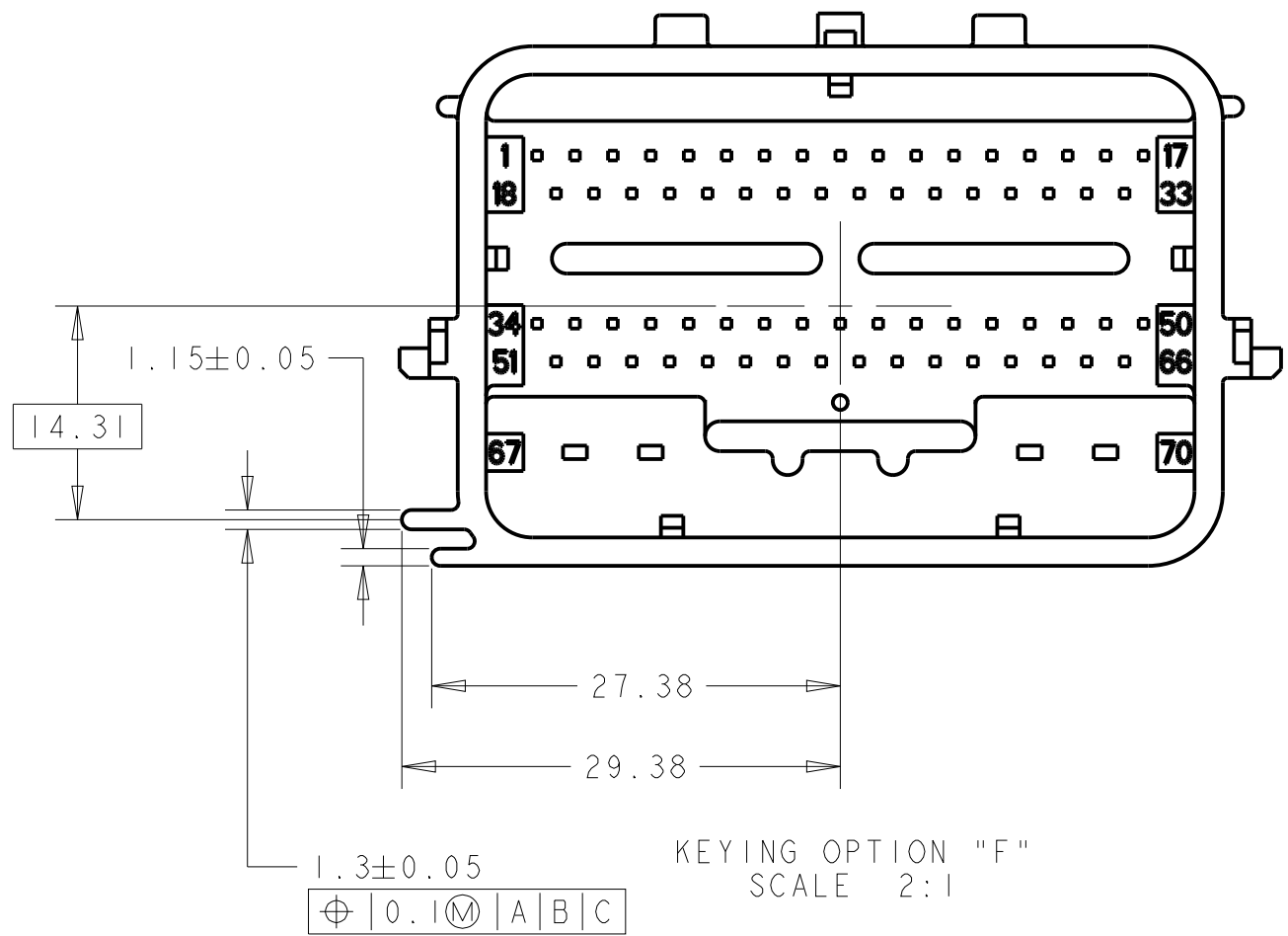
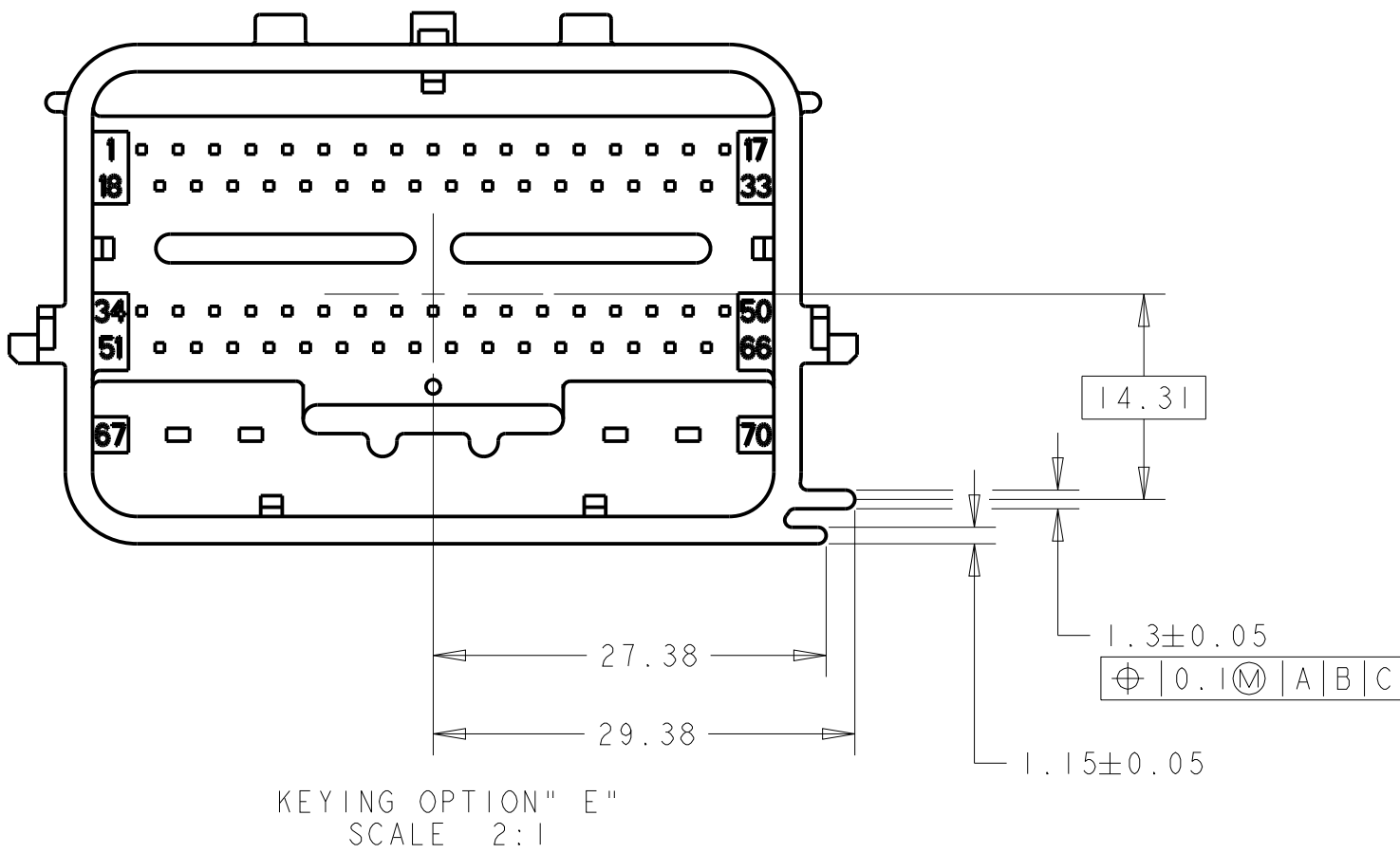
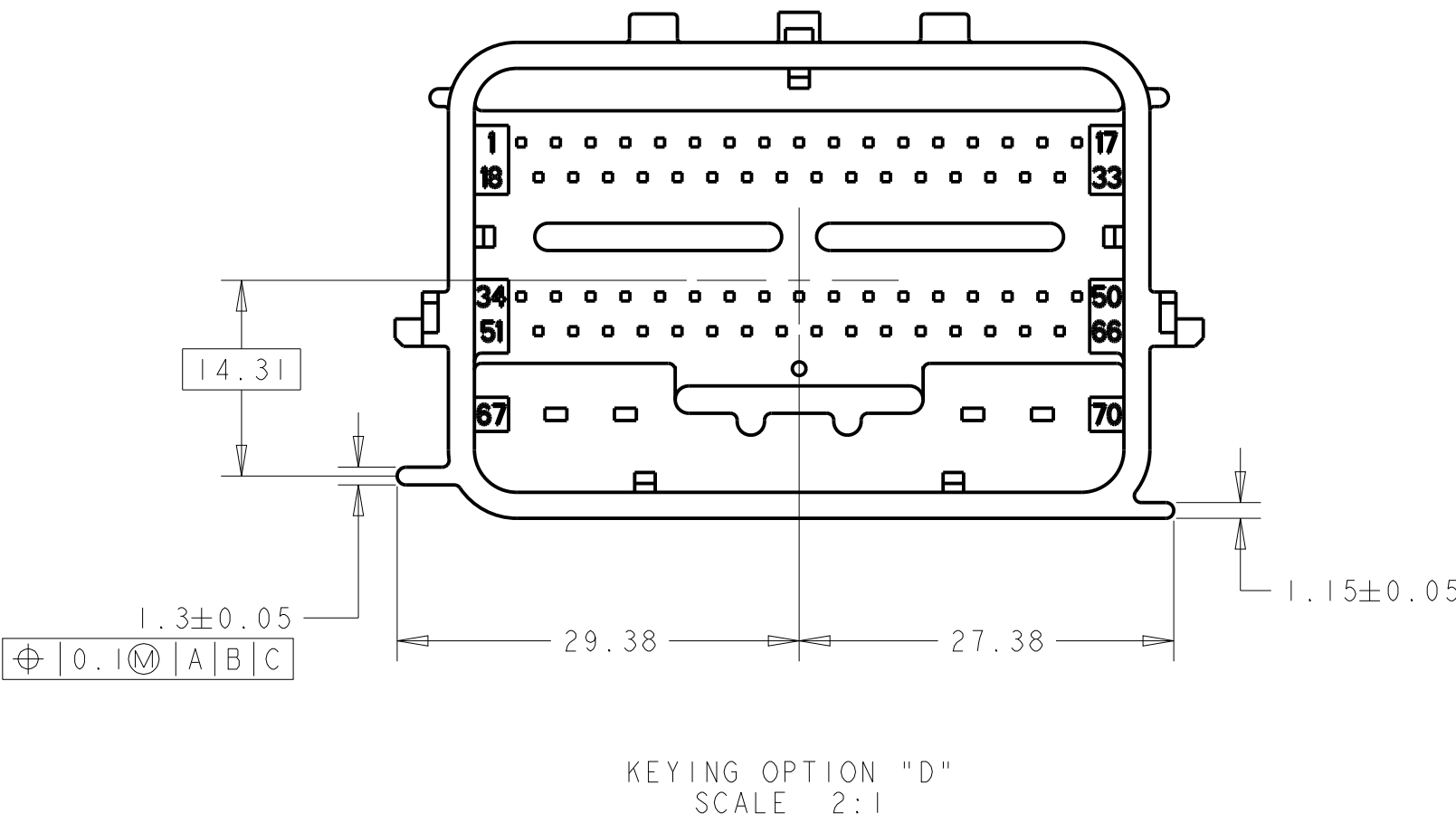
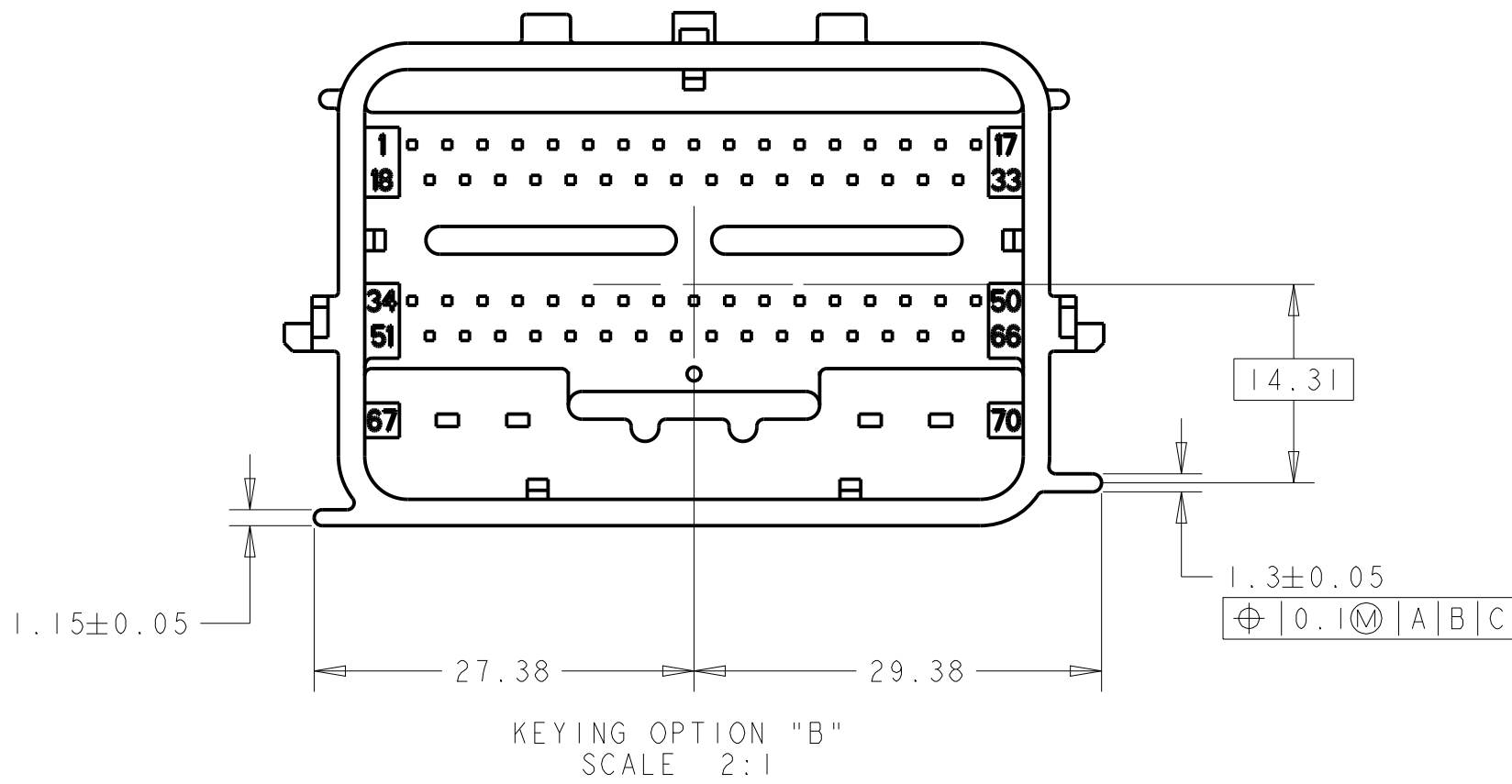
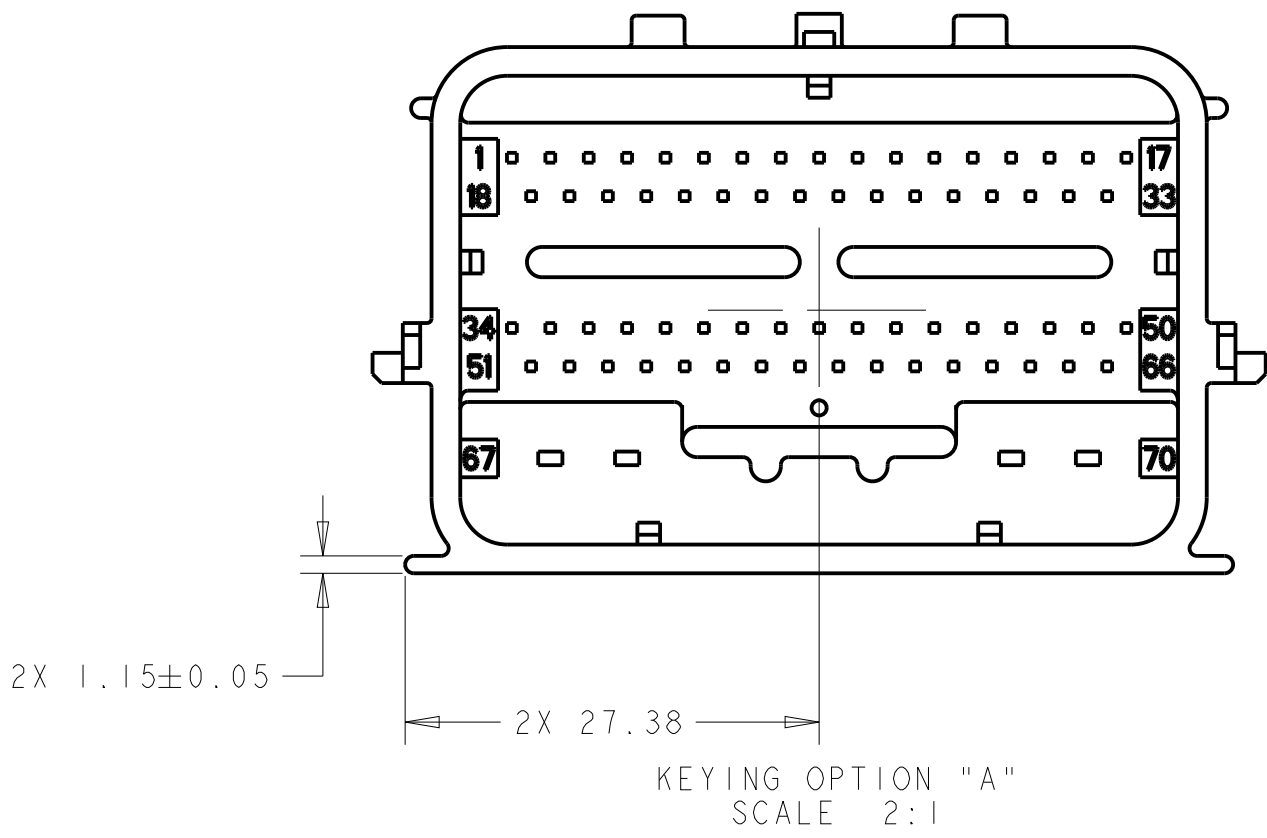
8. MATES WITH TYCO ELECTRONICS PART# 1438136-*



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 ±0.3 2 PLC ±0.10 3 PLC ±.3 4 PLC ±.3 ANGLES ±1°		NAME 70-WAY HARNESS ASSEMBLY	
MATERIAL - - -		FINISH - - -		WEIGHT - - -	
CUSTOMER DRAWING		SIZE A1		CAGE CODE 100779	
		DRAWING NO C-1438136		RESTRICTED TO - - -	
		SCALE 2:1		SHEET 10 OF 1 REV 47	

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: mm		CHK T. VALASEK 15APR2005			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD T. VALASEK 15APR2005	NAME 70-WAY HARNESS ASSEMBLY		
 0 PLC ±0.3 1 PLC ±0.10 2 PLC ±0.10 3 PLC ±0.10 4 PLC ±0.10 ANGLES ±0.1°		PRODUCT SPEC -	SIZE A100779C=1438136		
		APPLICATION SPEC -			RESTRICTED TO -
		WEIGHT -			
		CUSTOMER DRAWING			
MATERIAL -	FINISH -	SCALE 2:1	SHEET 11	OF 11	REV G47