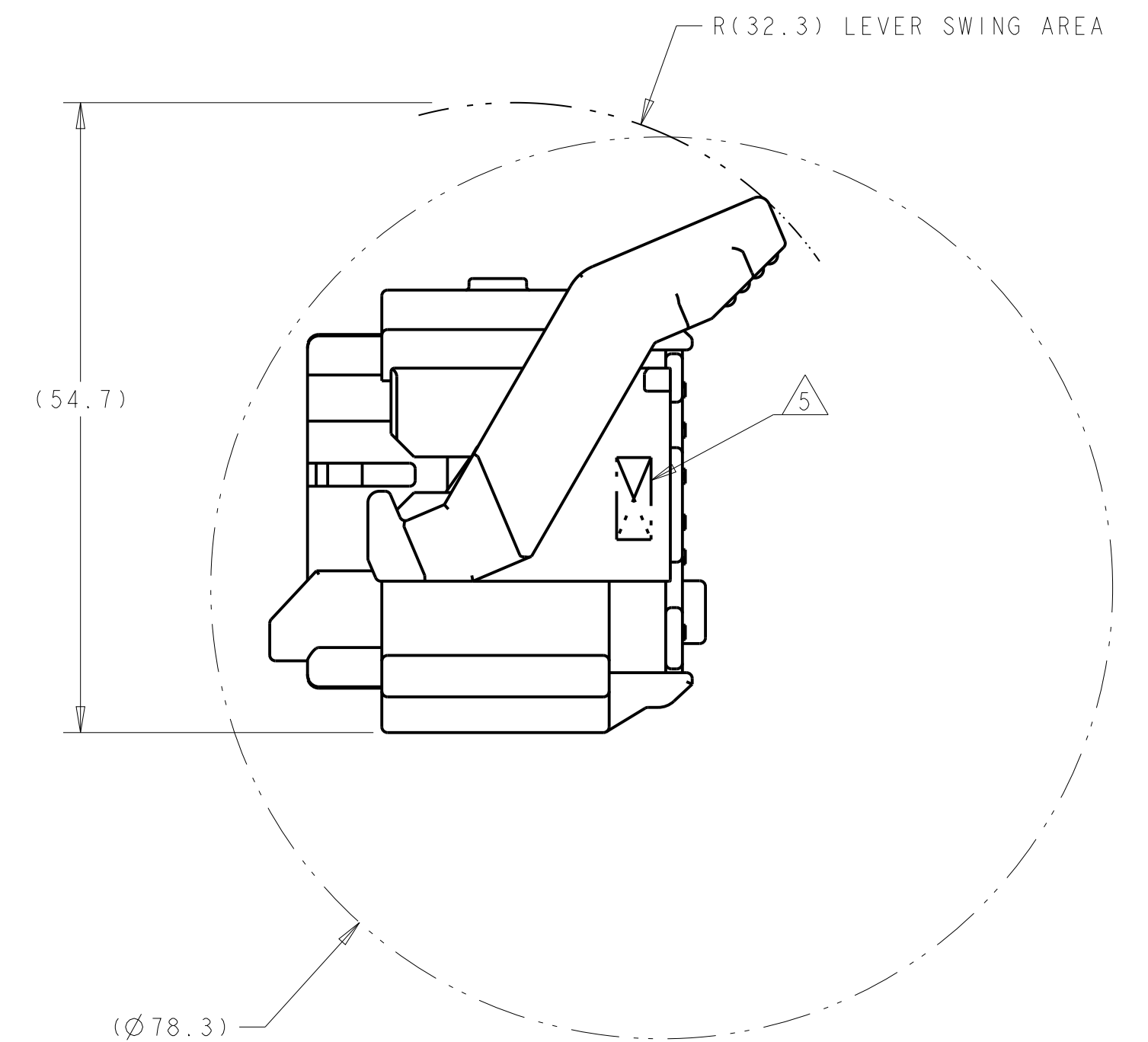
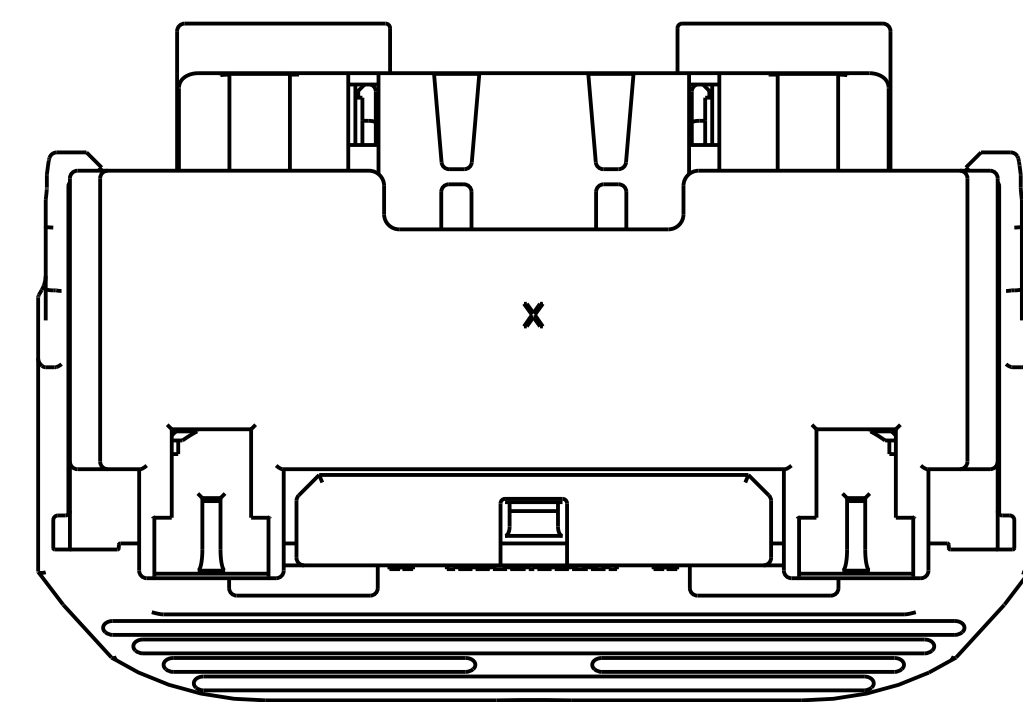
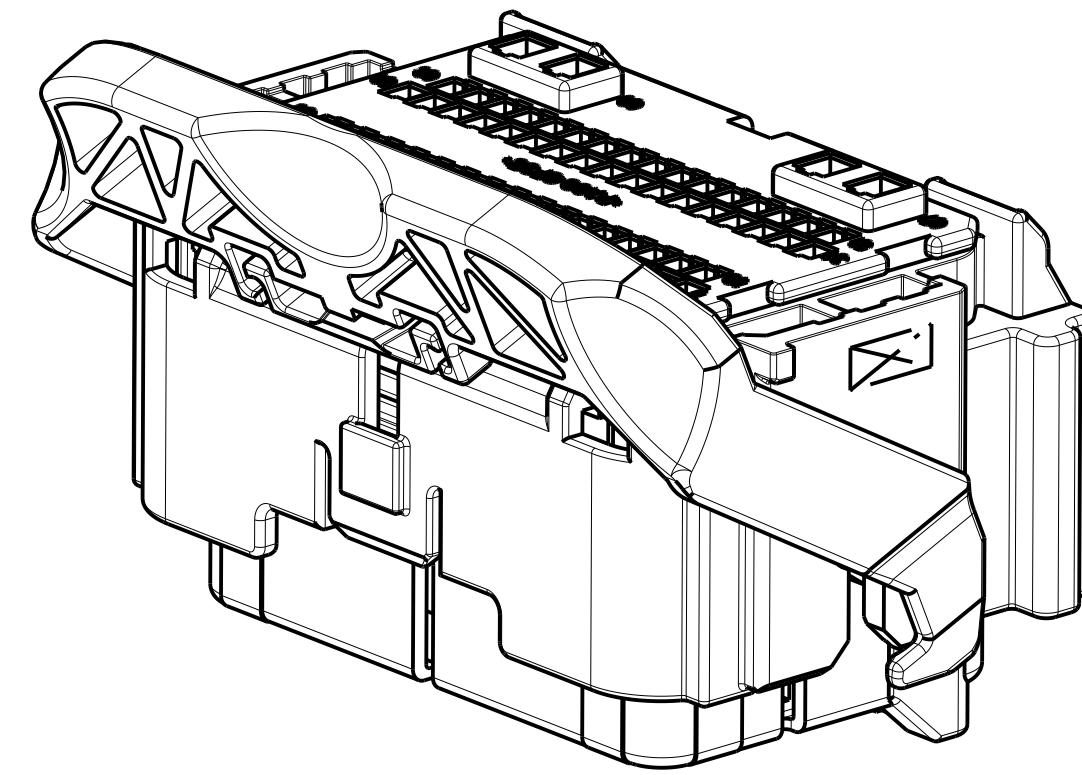
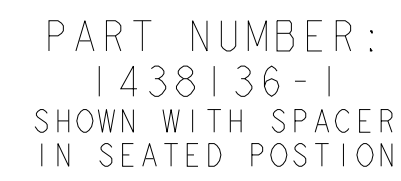
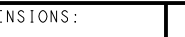


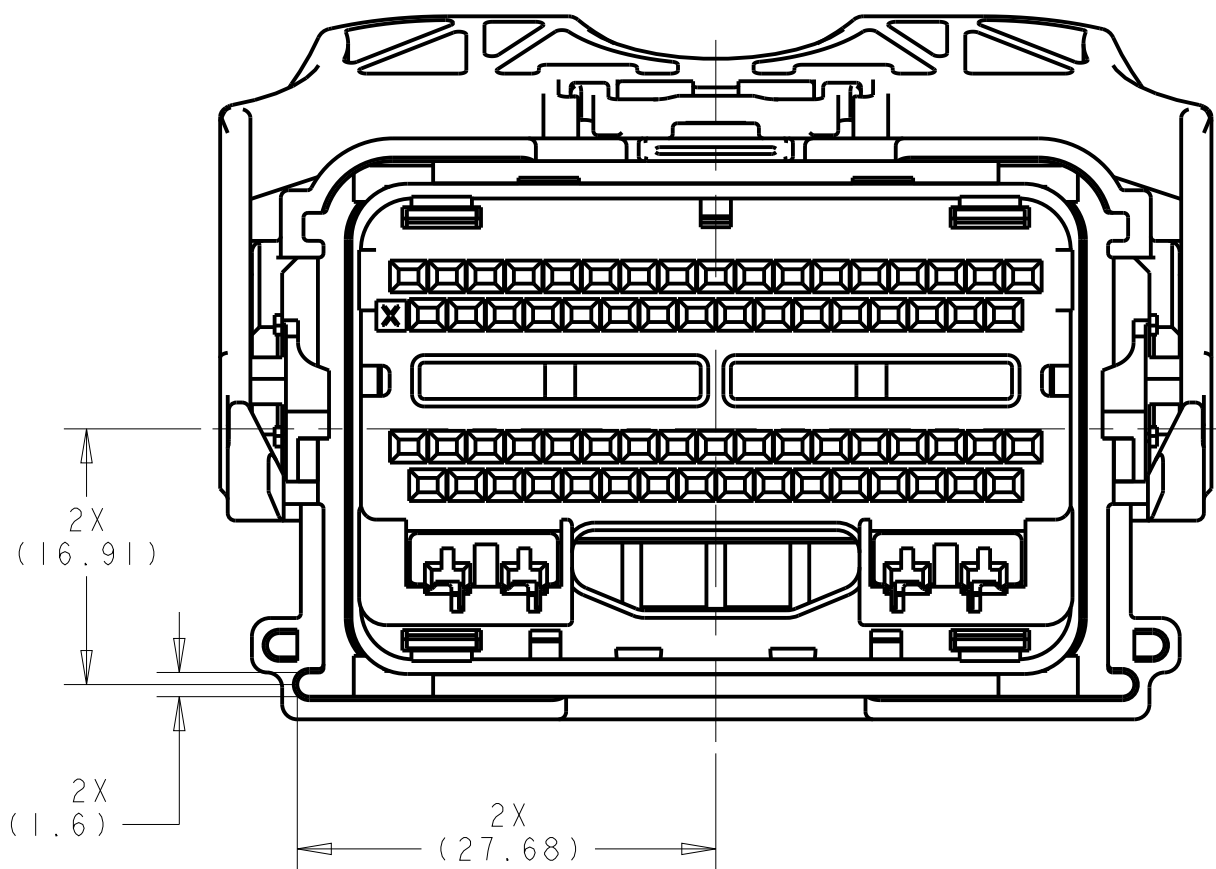
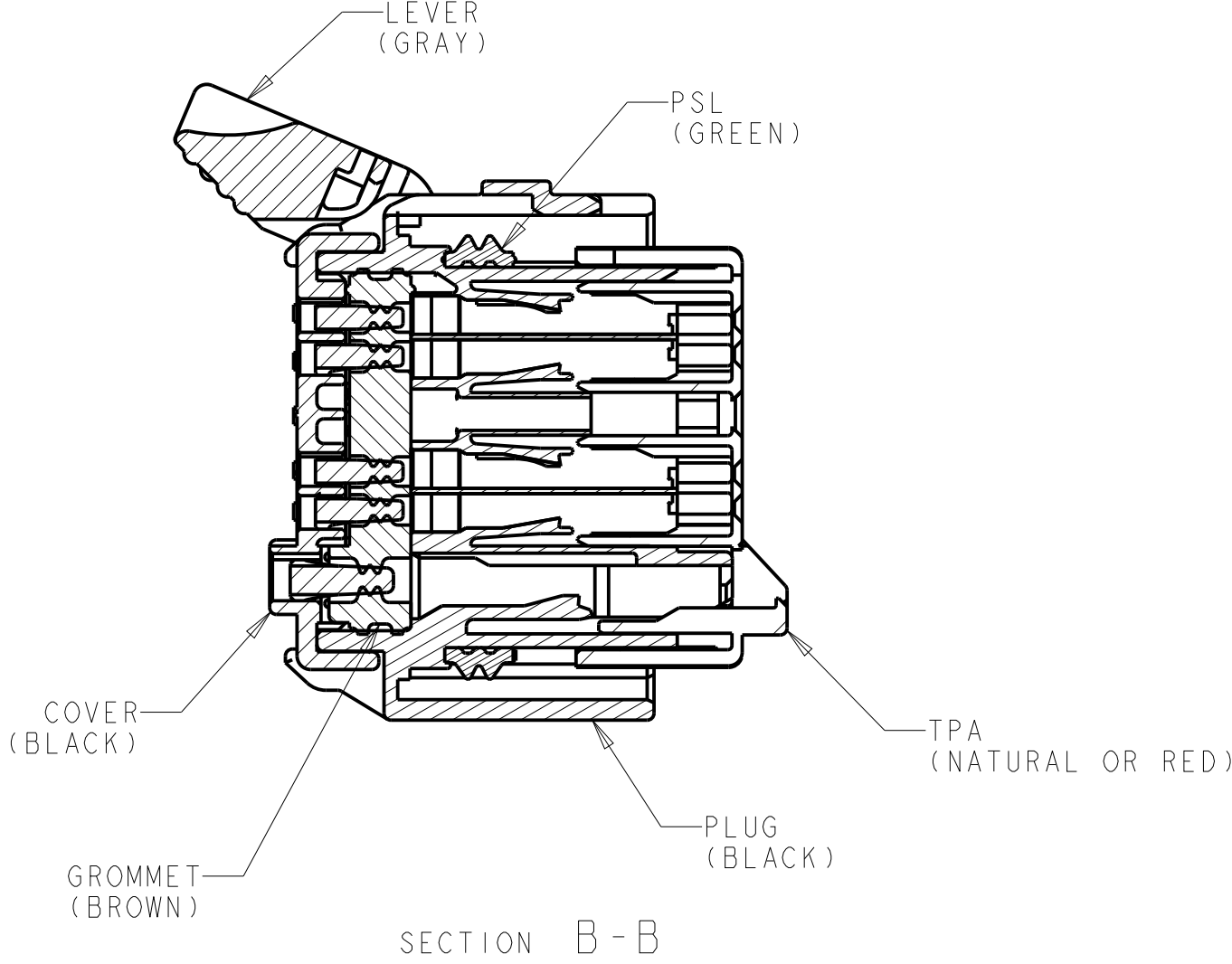
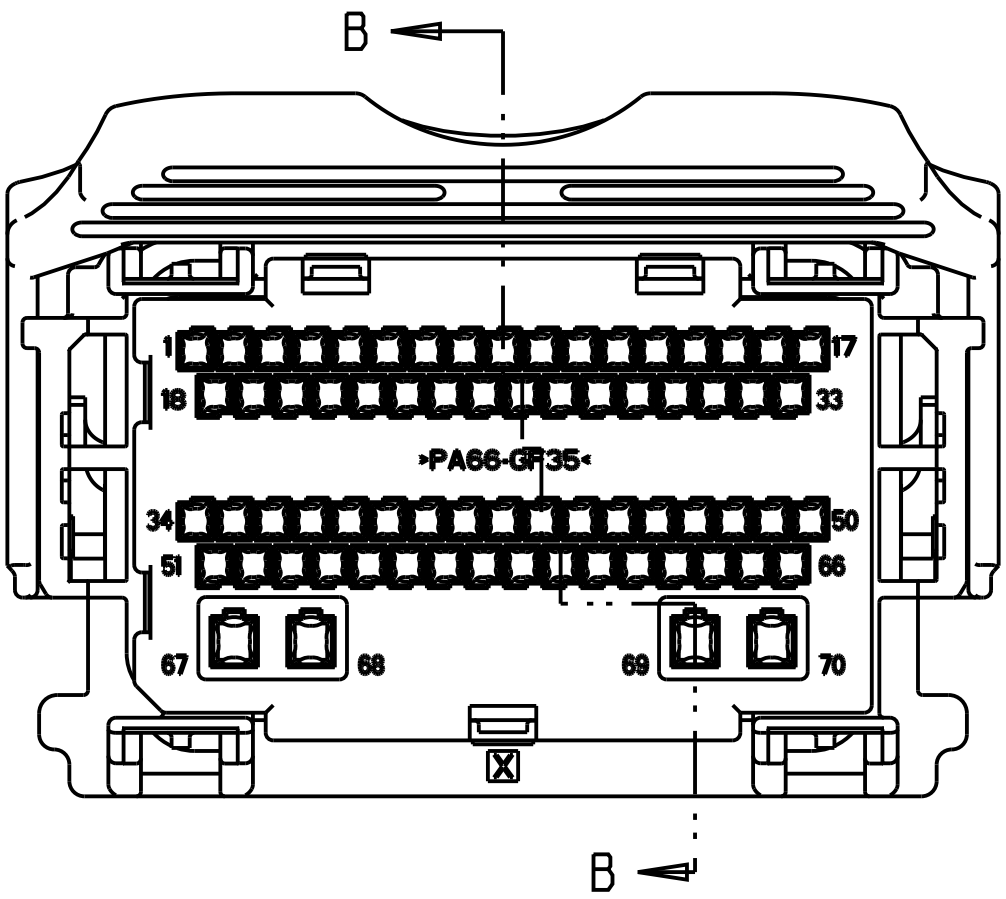
1. PRINT FORD PART NUMBER (SEE ATTACHED CHARTS) AND TRACEABILITY CODE (YY = 2 DIGIT YEAR, JJJ = JULIAN DATE, HH = 2 DIGIT MILITARY HOUR) IN THIS LOCATION AT ASSEMBLY. SEE SHEETS 3, 4 AND 5 (-*) PART NUMBERS.
2. APPLICABLE MOLEX (1.5) POWER TERMINAL PART NUMBERS:
33012-0002 TIN 0.50-1.50mm²
3. CAM LEVER AND SPACER ARE SHIPPED IN THEIR PRE-ASSEMBLED POSITIONS.
4. REFERENCE TO INSTRUCTION SHEET 408-8893.

5. COMPANY LOGO.

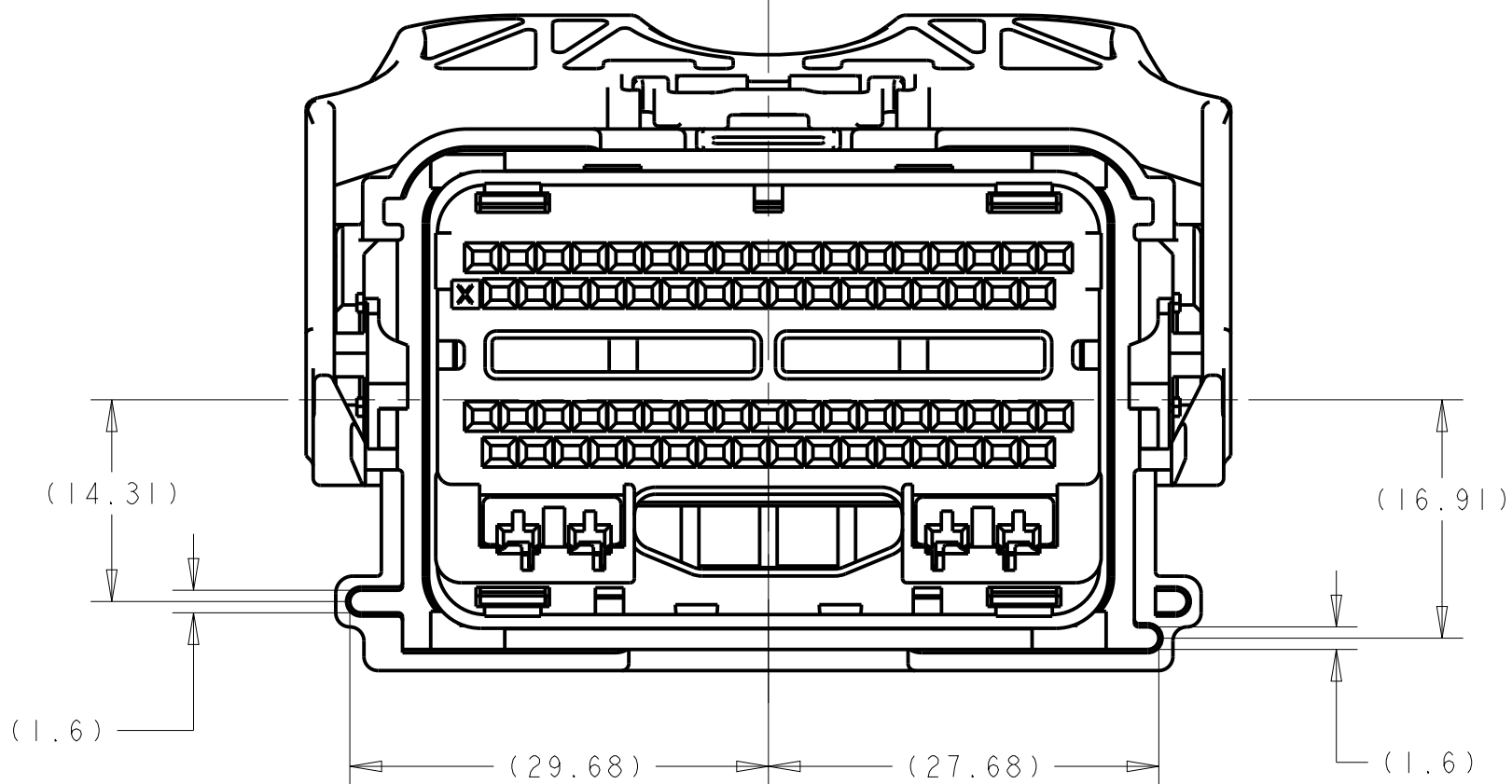


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. VESTAL ISAPR2005 CHK T. VALASEK ISAPR2005 APVD T. VALASEK ISAPR2005		 TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.03 0 PLC ±0.10 3 PLC ±.03 3 PLC ±.03 ANGLES ±1°		NAME 70-WAY HARNESS ASSEMBLY	
		PRODUCT SPEC APPLICATION SPEC		SIZE A1	
MATERIAL - - -		FINISH - - -		WEIGHT - - -	
		CUSTOMER DRAWING		SCALE 2:1 SHEET 1 OF 1 REV. 17	

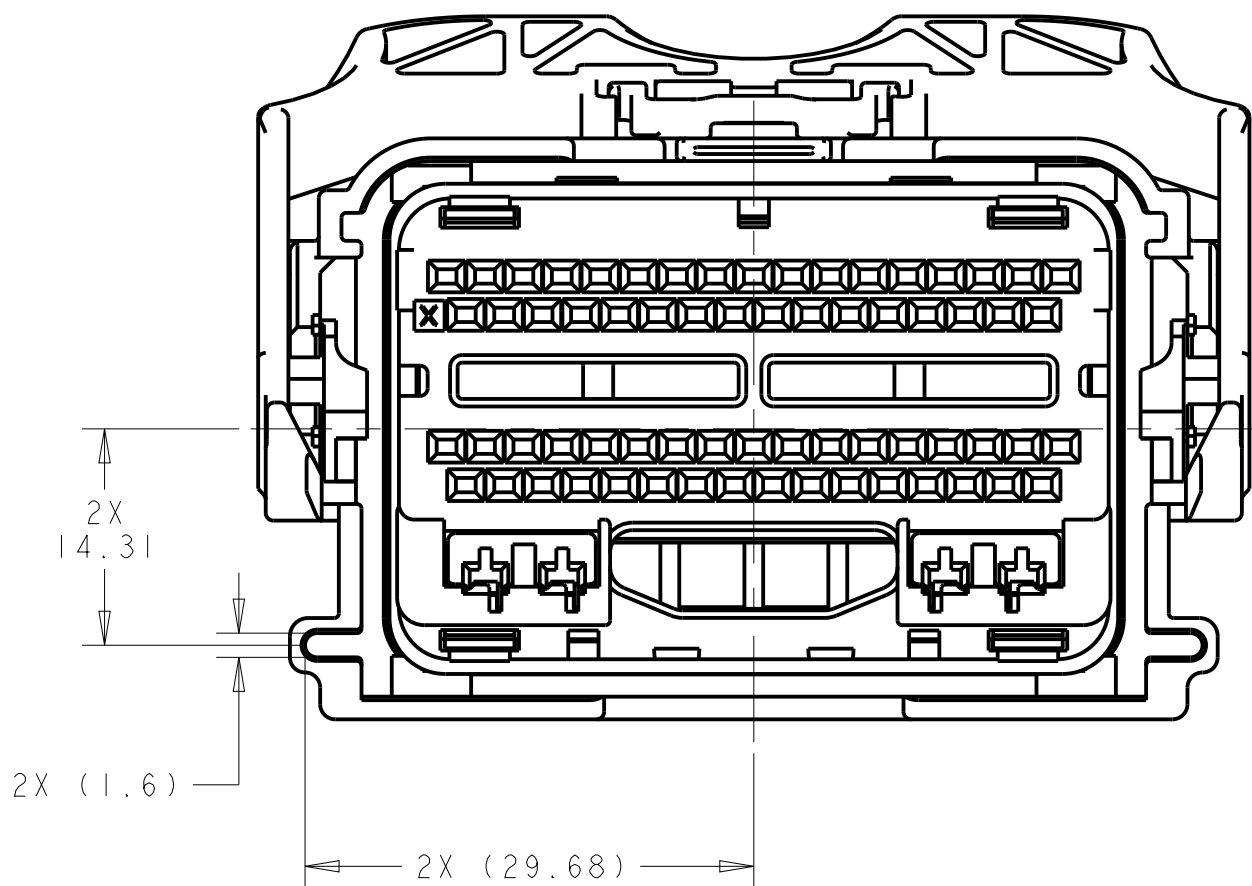
REVISIONS				
P.	LTR.	DESCRIPTION	DATE	OWN APVD
-	-	SEE SHEET 1	-	-



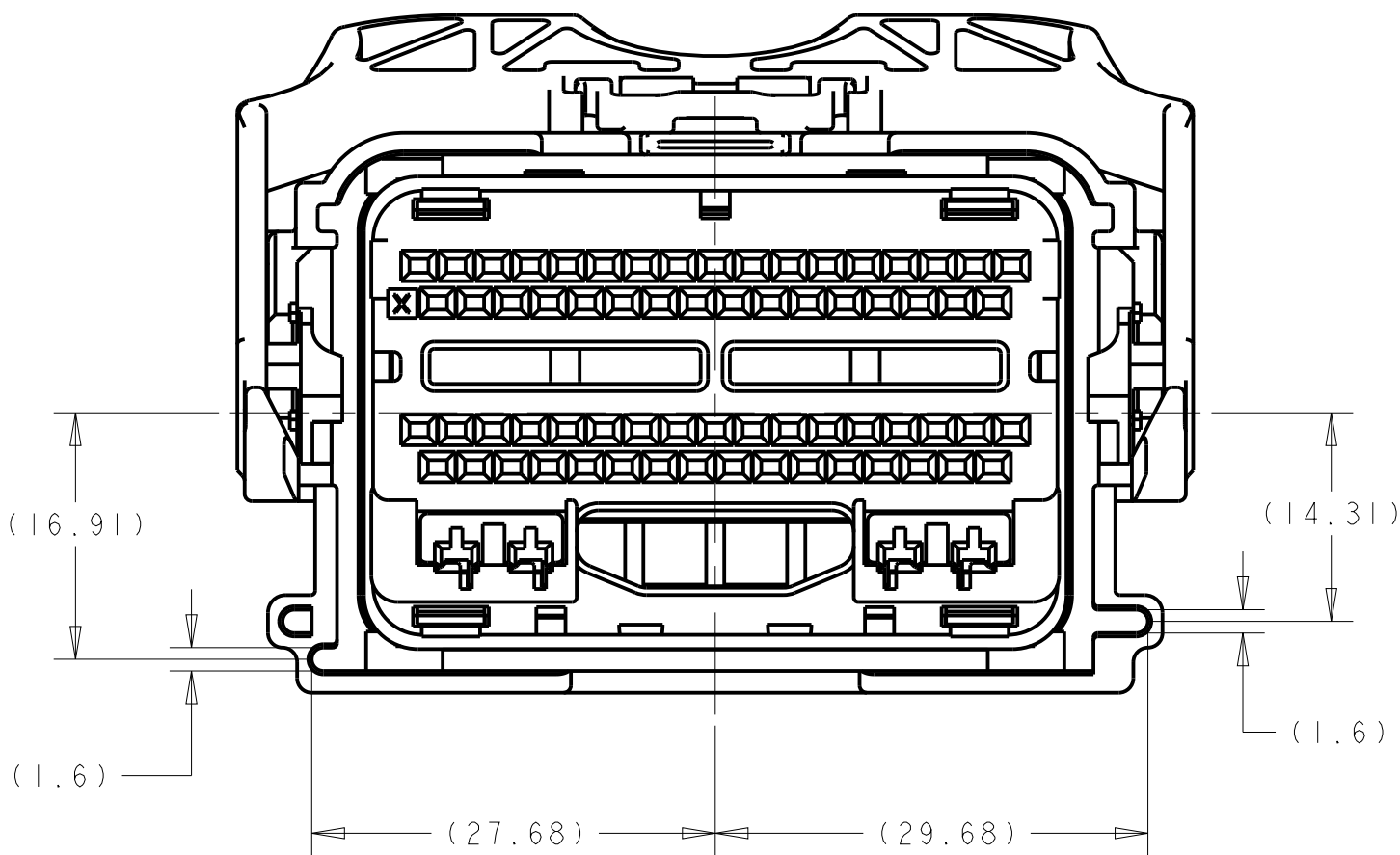
KEYING OPTION "A"



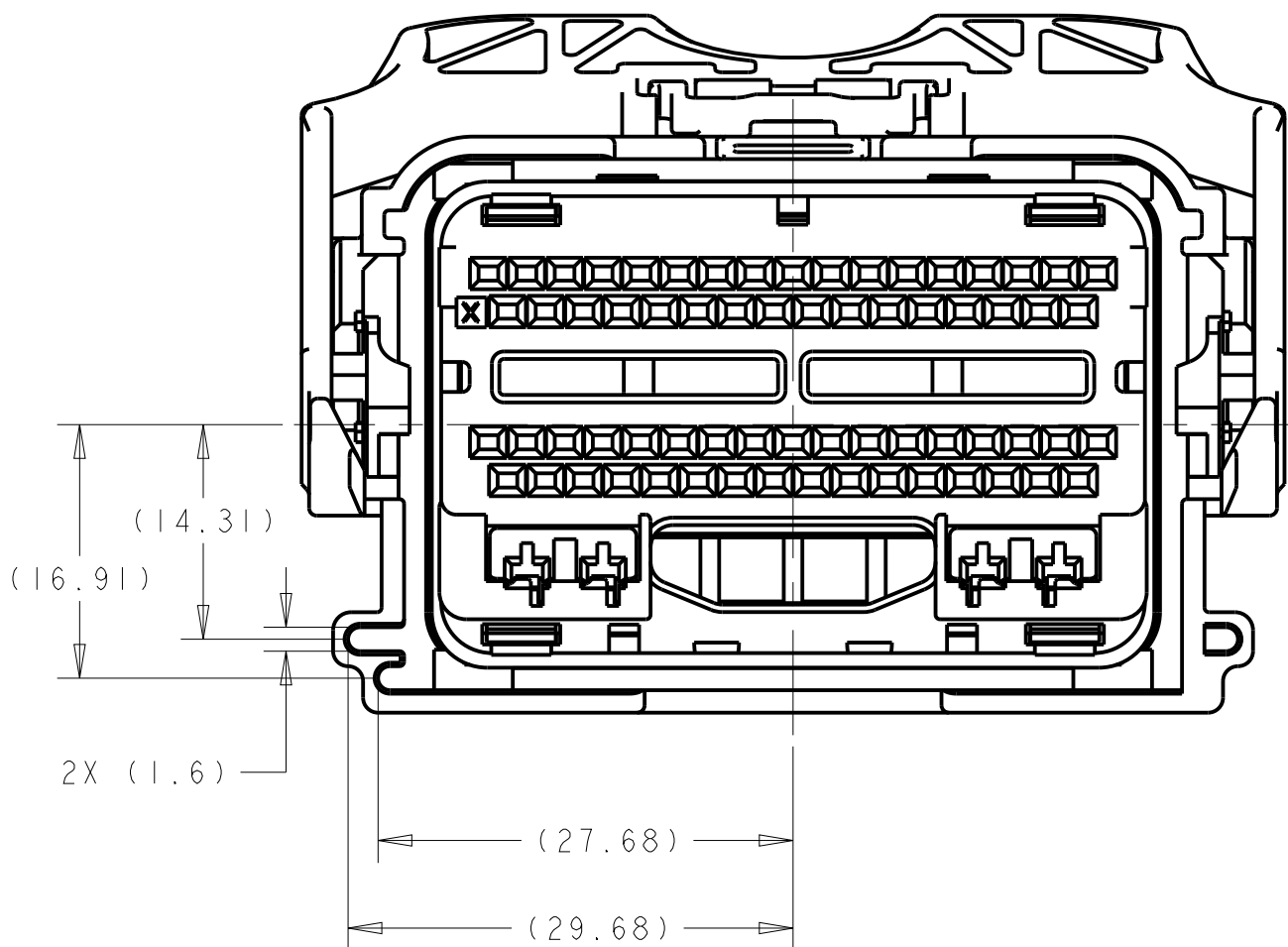
KEYING OPTION "B"



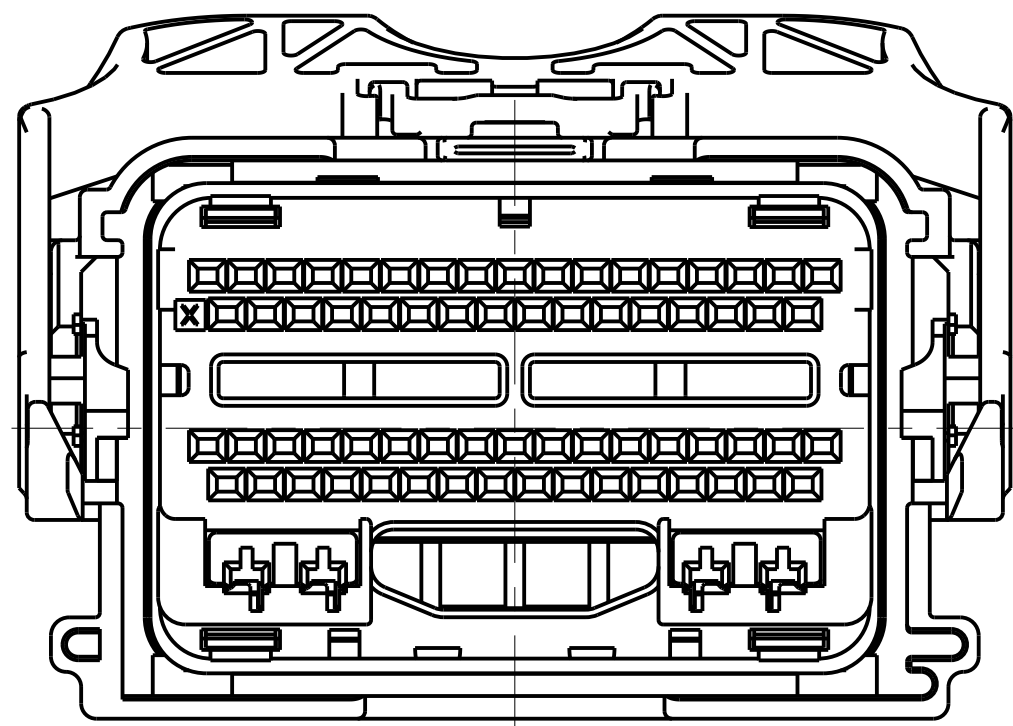
KEYING OPTION "C"



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:		APVD T. VALASEK 15APR2005	NAME							
		0 PLC	±	PRODUCT SPEC								
		1 PLC	±0.3									
		2 PLC	±0.10									
		3 PLC	±									
		4 PLC	±									
MATERIAL		FINISH		APPLICATION SPEC		SIZE		CAGE CODE	DRAWING NO	RESTRICTED TO		
-		-		WEIGHT		A100779C=1438136				-		
				CUSTOMER DRAWING		SCALE		2:1	SHEET	3 OF 11	REV	47

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

-

-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

TE

TE Connectivity

NAME

70-WAY HARNESS ASSEMBLY

SIZE CAGE CODE DRAWING NO

A100779C=1438136

RESTRICTED TO

-

SCALE

2:1

SHEET

5

OF

11

REV

647

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

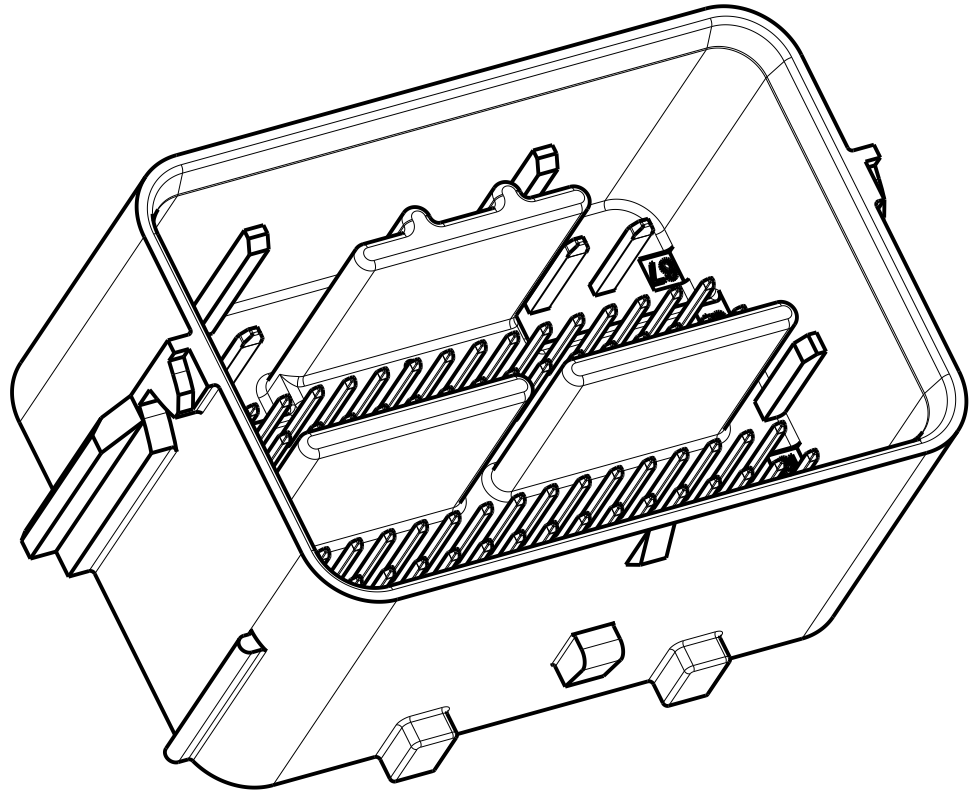
KEYING OPTION F

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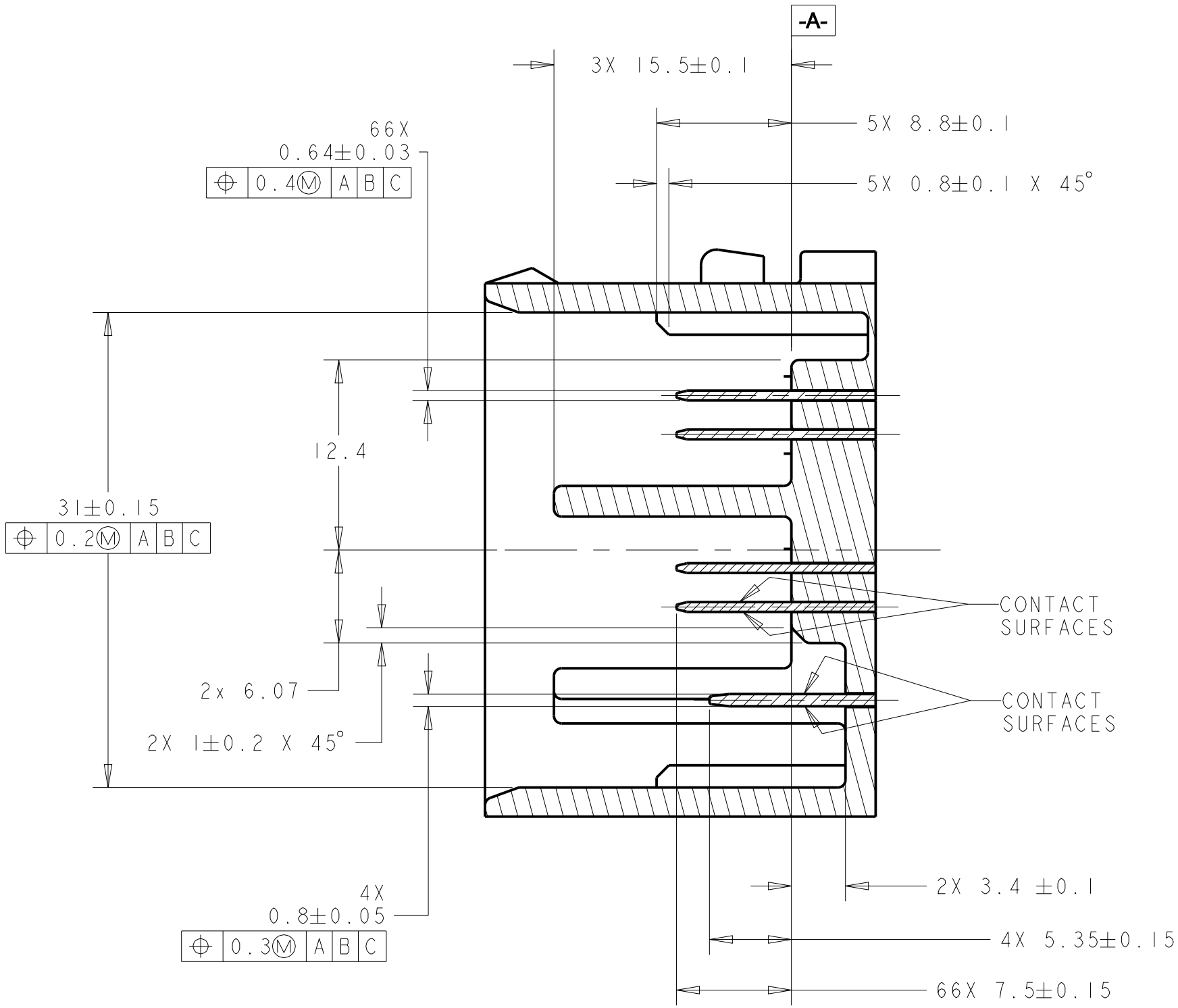
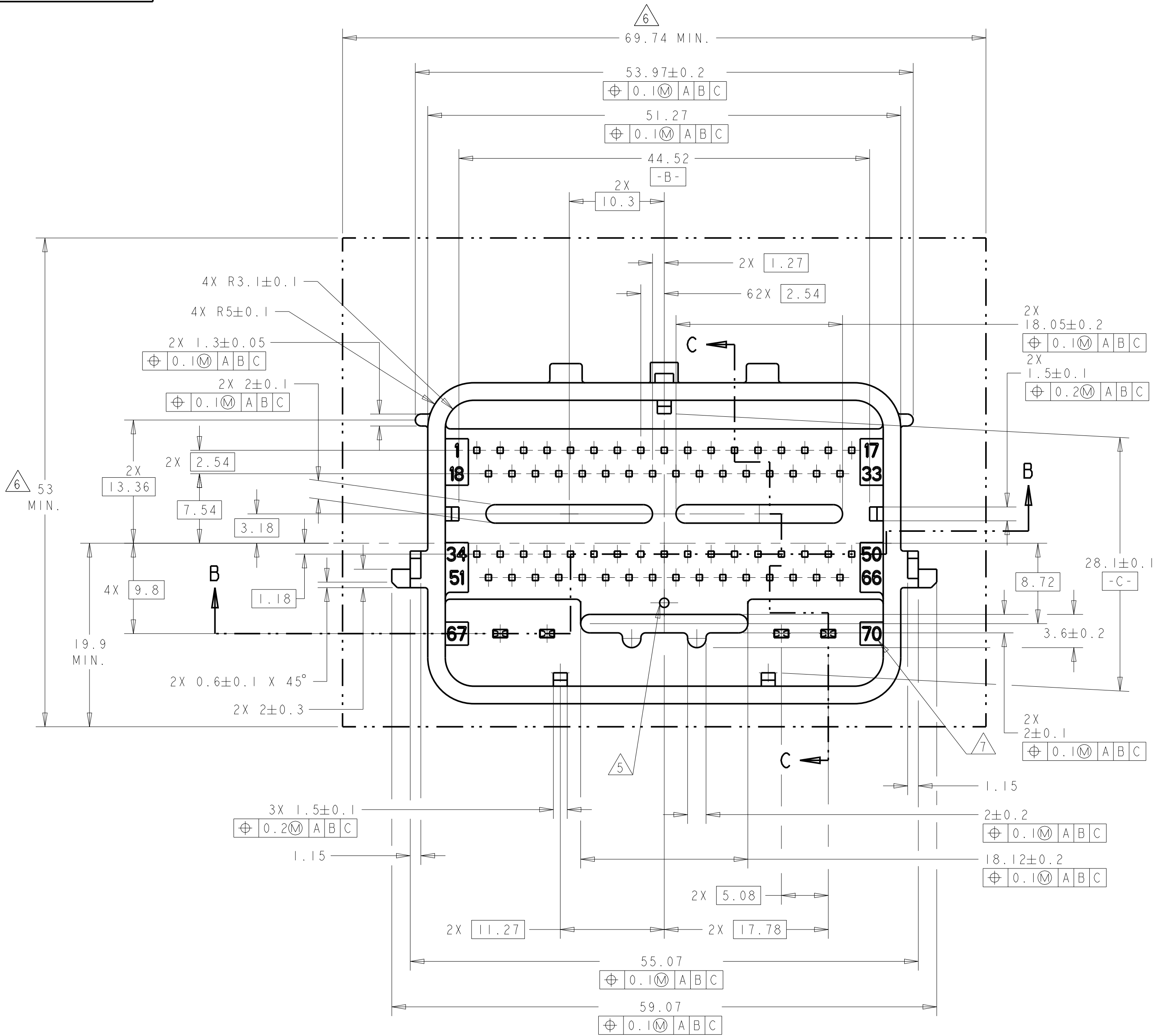
KEYING OPTION E

[illegible]

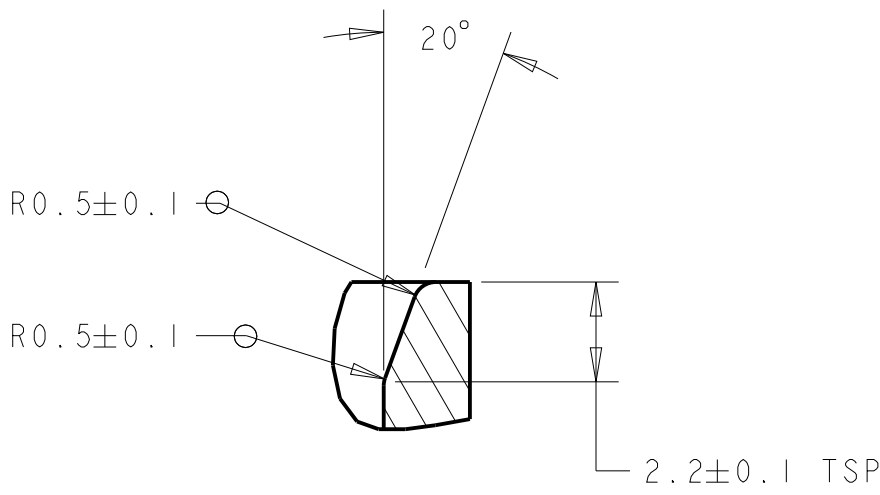
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN RES. VESTAL 15APR2005 CHK T. VALASEK 15APR2005 APP'D T. VALASEK 15APR2005		 TE Connectivity	
DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.0 .1 PLC ±.03 .2 PLC ±.04 .3 PLC ±.05 .4 PLC ±.06 .5 PLC ±.07 .6 PLC ±.08 .7 PLC ±.09 .8 PLC ±.10 .9 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 ±.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 ±.145 14.4 PLC ±.146 14.5 PLC ±.147 14.6 PLC ±.148 14.7 PLC ±.149 14.8 PLC ±.150 14.9 PLC ±.151 15.0 PLC ±.152 15.1 PLC ±.153 15.2 PLC ±.154 15.3 PLC ±.155 15.4 PLC ±.156 15.5 PLC ±.157 15.6 PLC ±.158 15.7 PLC ±.159 15.8 PLC ±.160 15.9 PLC ±.161 16.0 PLC ±.162 16.1 PLC ±.163 16.2 PLC ±.164 16.3 PLC ±.165 16.4 PLC ±.166 16.5 PLC ±.167 16.6 PLC ±.168 16.7 PLC ±.169 16.8 PLC ±.170 16.9 PLC ±.171 17.0 PLC ±.172 17.1 PLC ±.173 17.2 PLC ±.174 17.3 PLC ±.175 17.4 PLC ±.176 17.5 PLC ±.177 17.6 PLC ±.178 17.7 PLC ±.179 17.8 PLC ±.180 17.9 PLC ±.181 18.0 PLC ±.182 18.1 PLC ±.183 18.2 PLC ±.184 18.3 PLC ±.185 18.4 PLC ±.186 18.5 PLC ±.187 18.6 PLC ±.188 18.7 PLC ±.189 18.8 PLC ±.190 18.9 PLC ±.191 19.0 PLC ±.192 19.1 PLC ±.193 19.2 PLC ±.194 19.3 PLC ±.195 19.4 PLC ±.196 19.5 PLC ±.197 19.6 PLC ±.198 19.7 PLC ±.199 19.8 PLC ±.200 19.9 PLC ±.201 20.0 PLC ±.202 20.1 PLC ±.203 20.2 PLC ±.204 20.3 PLC ±.205 20.4 PLC ±.206 20.5 PLC ±.207 20.6 PLC ±.208 20.7 PLC ±.209 20.8 PLC ±.210 20.9 PLC ±.211 21.0 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 			



SCALE 2:1

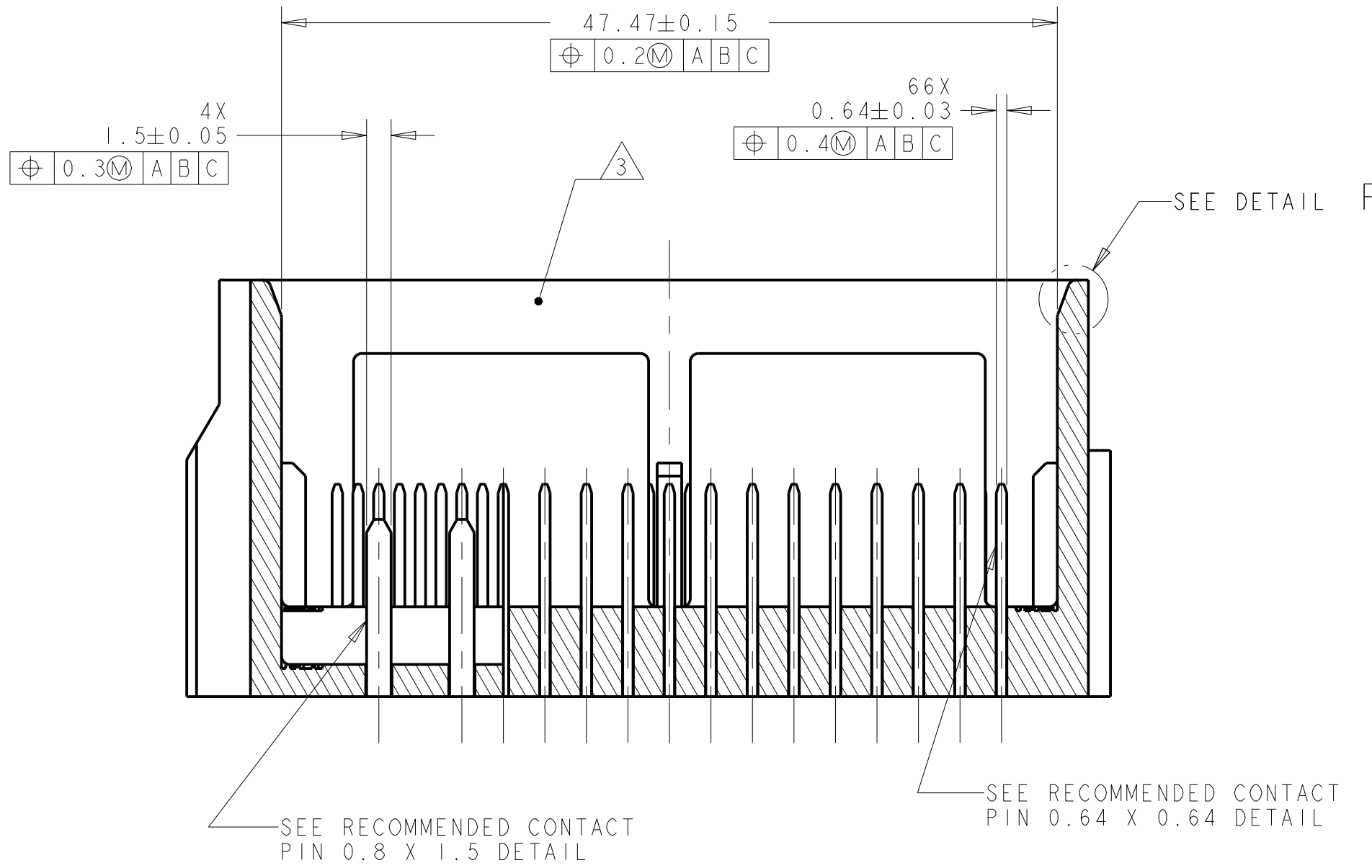


SECTION C-C



DETAIL F
SCALE 6:1

- NOTES: UNLESS OTHERWISE SPECIFIED
- GENERAL TOLERANCE:
±0.3 ALL ONE PLACE DIMENSIONS
±0.10 ALL TWO PLACE DIMENSIONS
±1°00' ALL ANGULAR DIMENSIONS
 - DRAFT ANGLE PERMISSIBLE ONLY WITHIN
DRAWING TOLERANCE.
 - SEALING SURFACE, NO WITNESS LINES OF DAMAGE PERMITTED.
 - ALL UNMARKED RADII TO BE 0.5 MAX., UNLESS OTHERWISE SPECIFIED
 - VENT HOLE SIZE AND LOCATION IS OPTIONAL.
 - THIS AREA TO REMAIN CLEAR FOR THE HARNESS ASSEMBLY.
 - TERMINAL POSITION IDENTIFICATION.
 - MATES WITH TYCO ELECTRONICS PART# 1438136-*

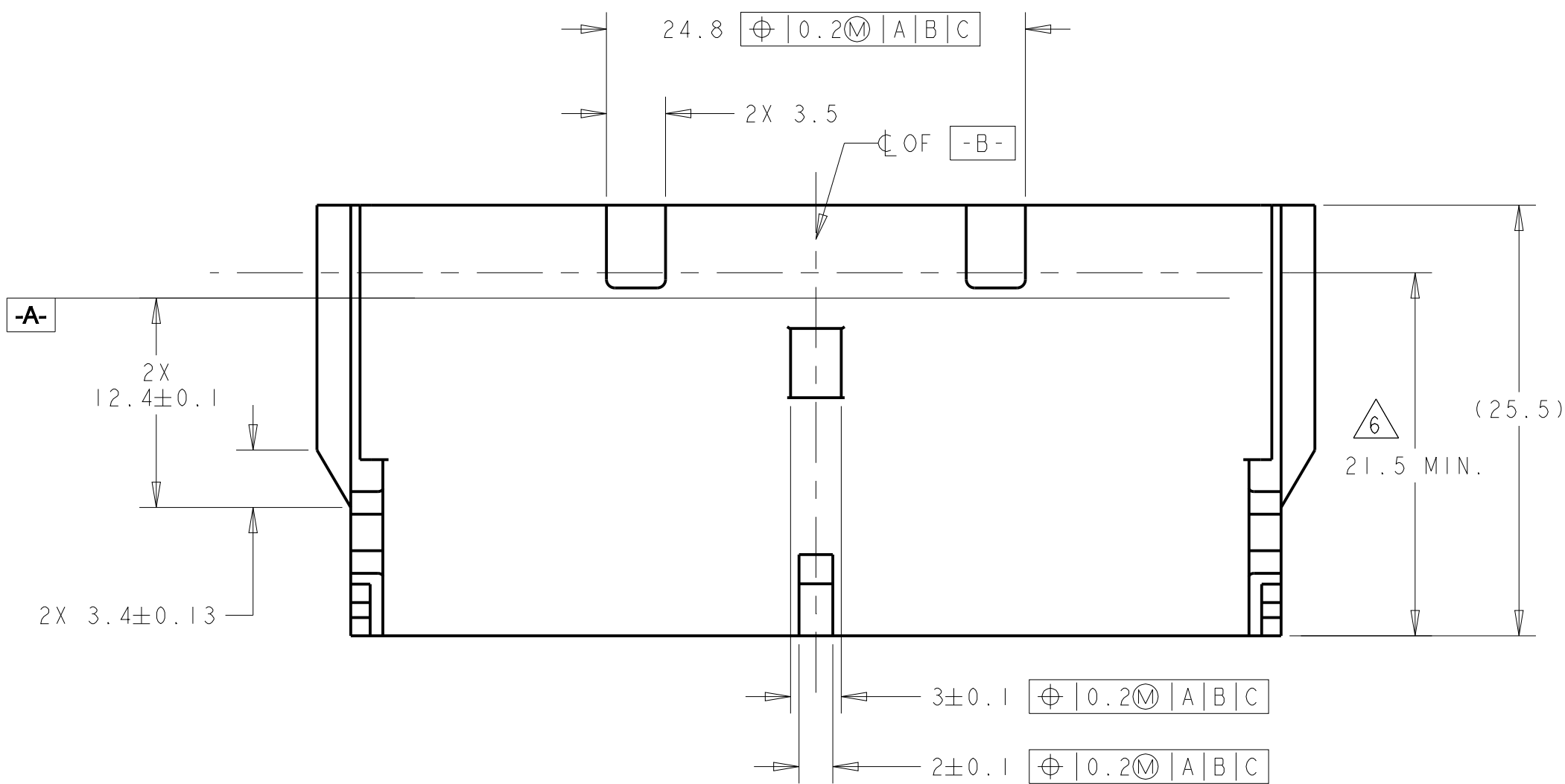
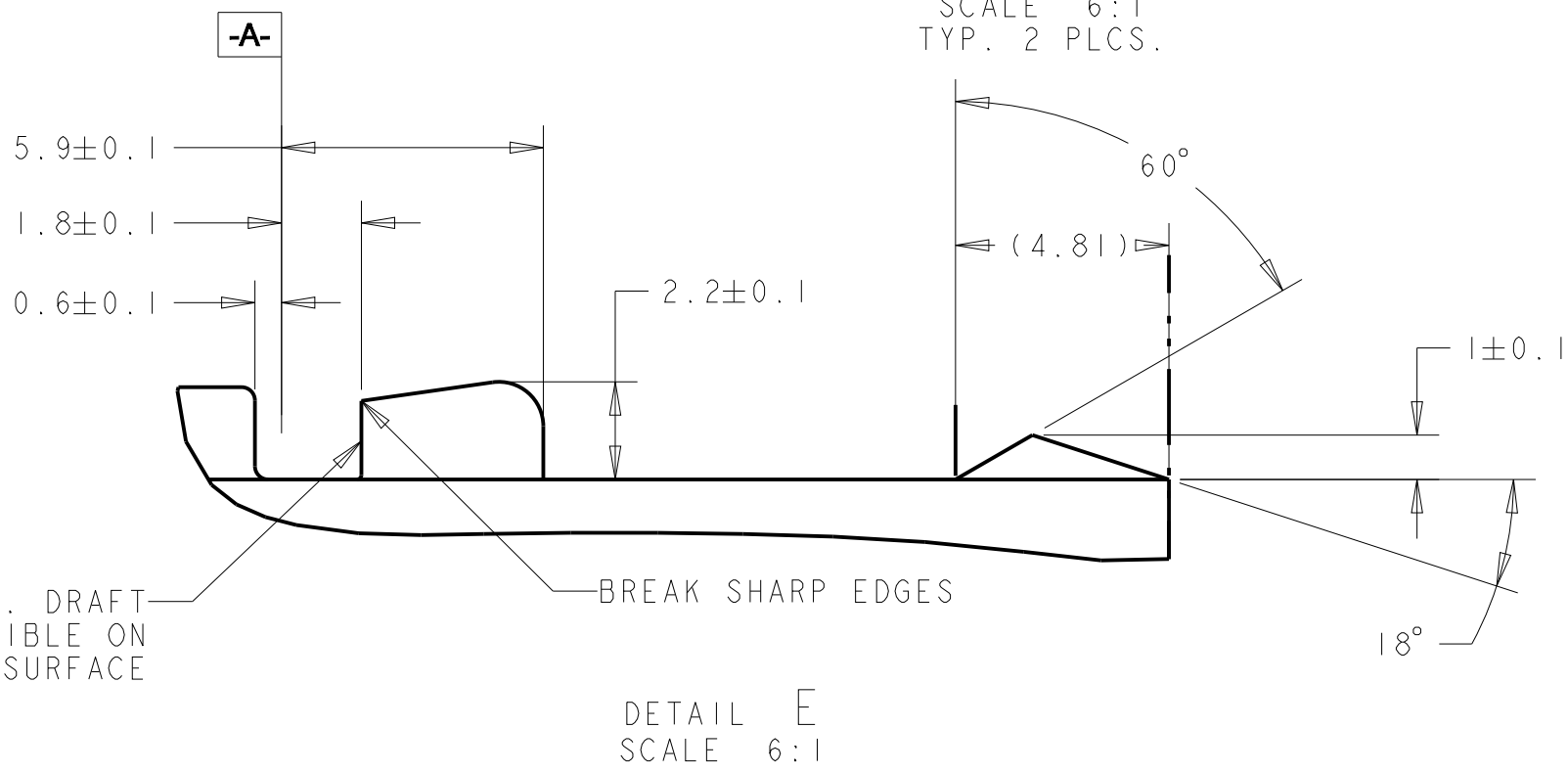
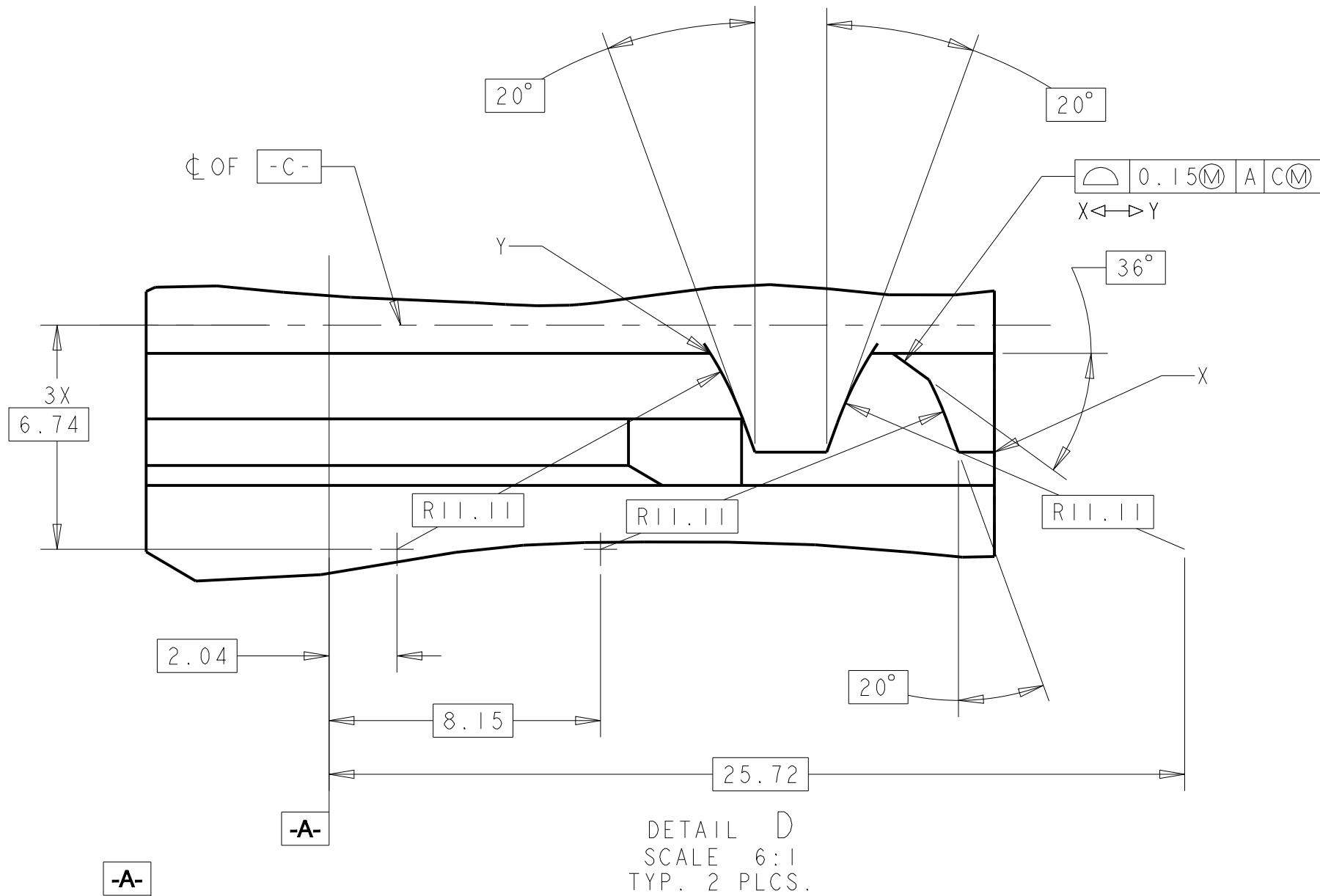
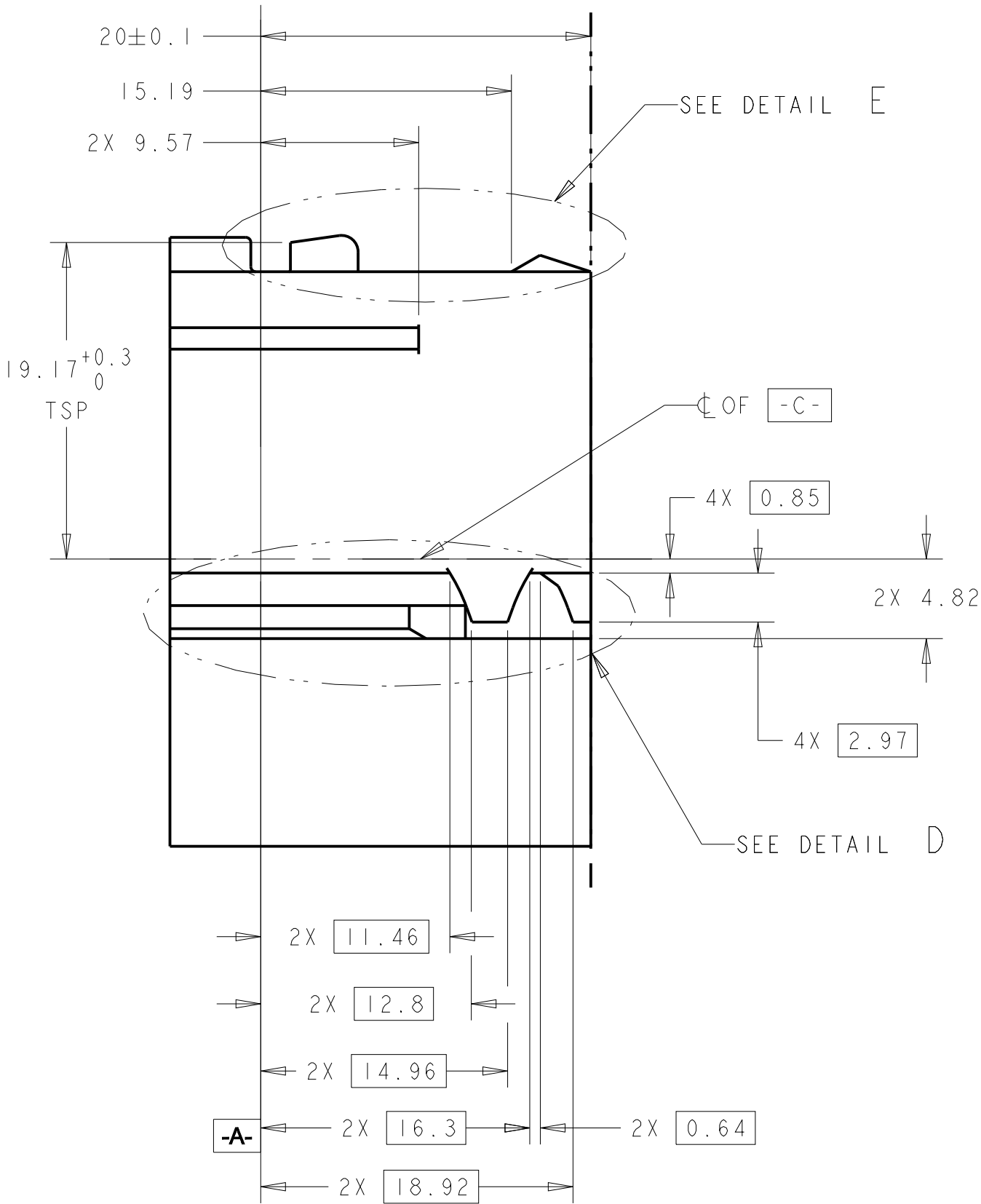
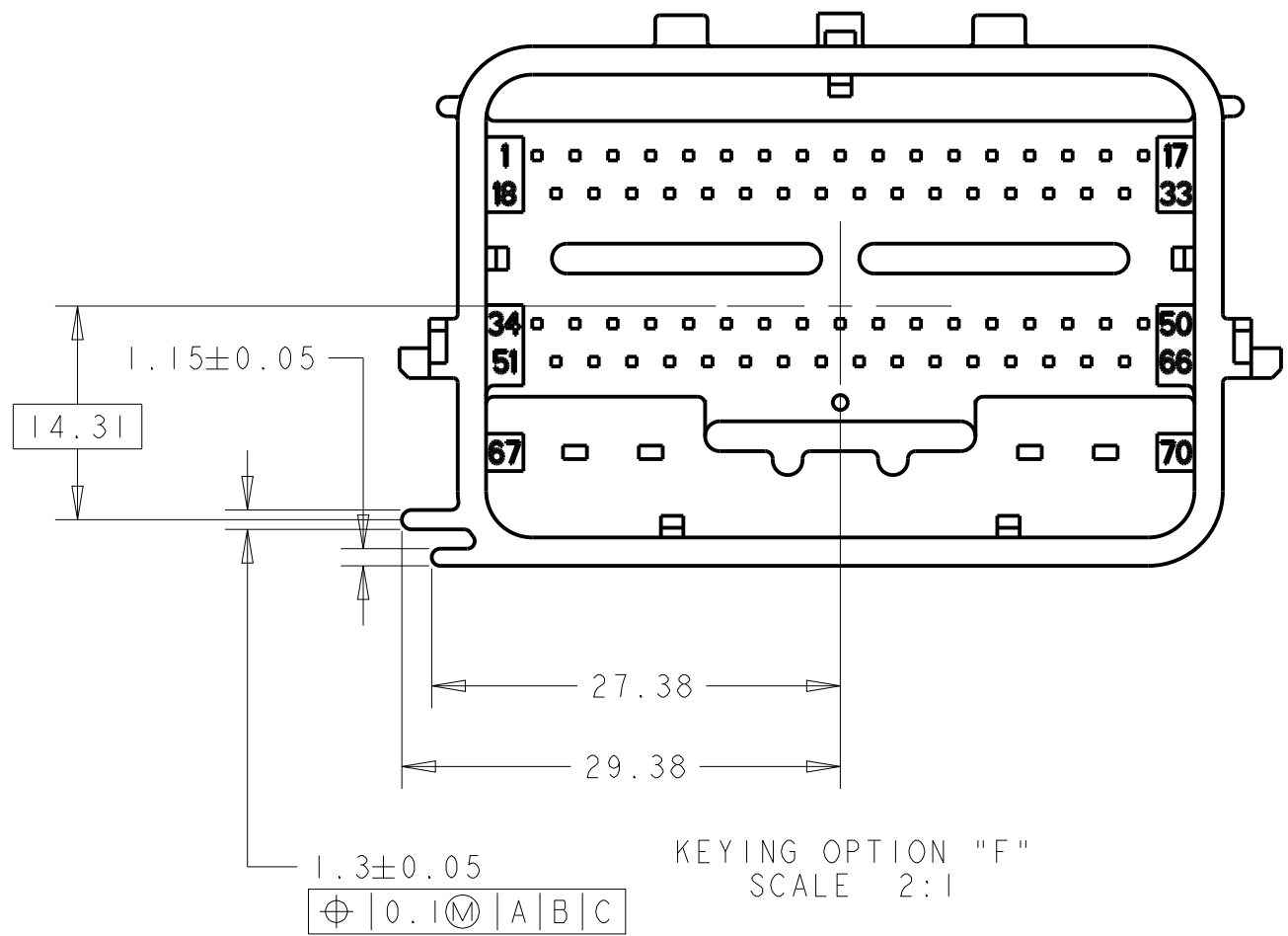
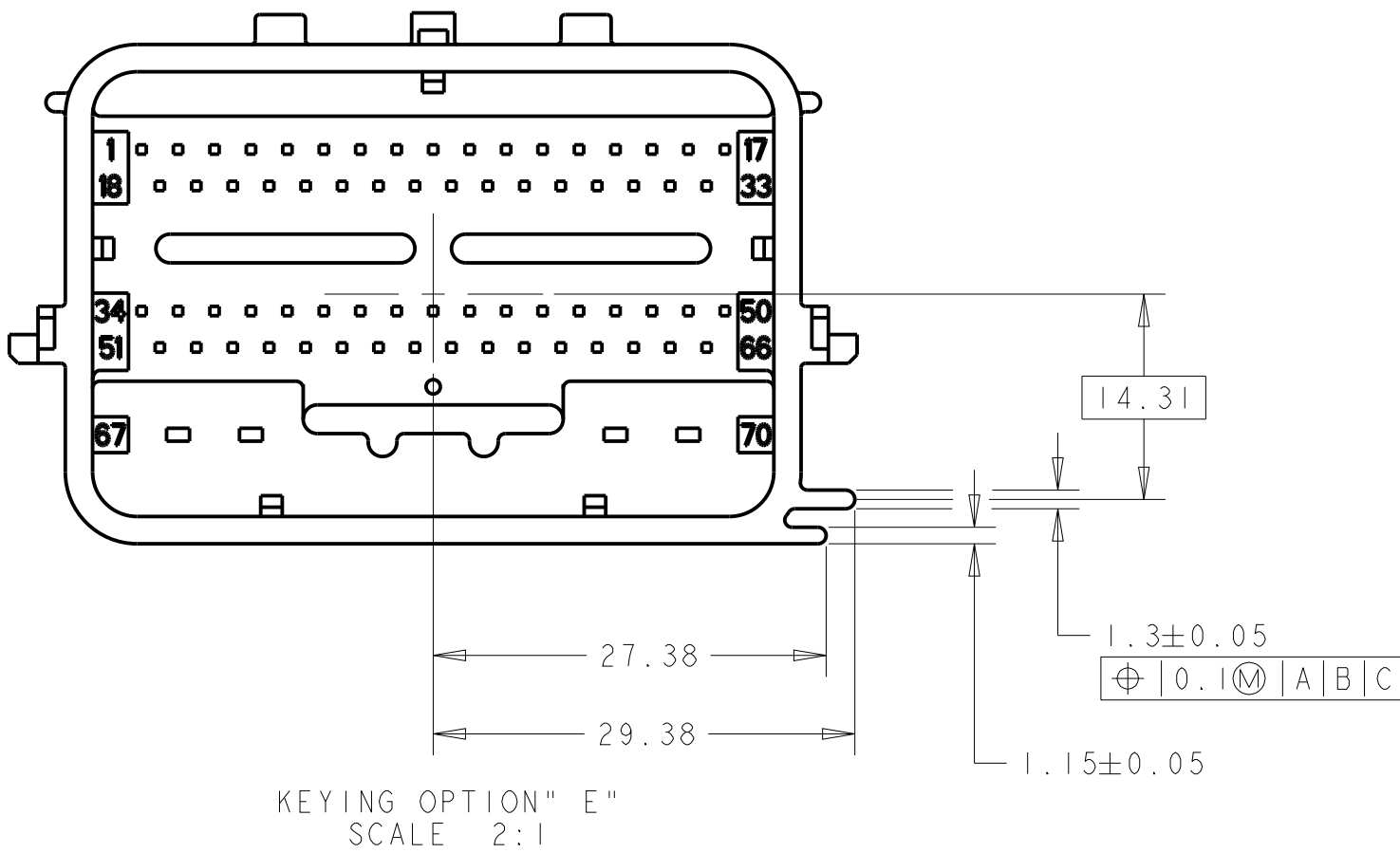
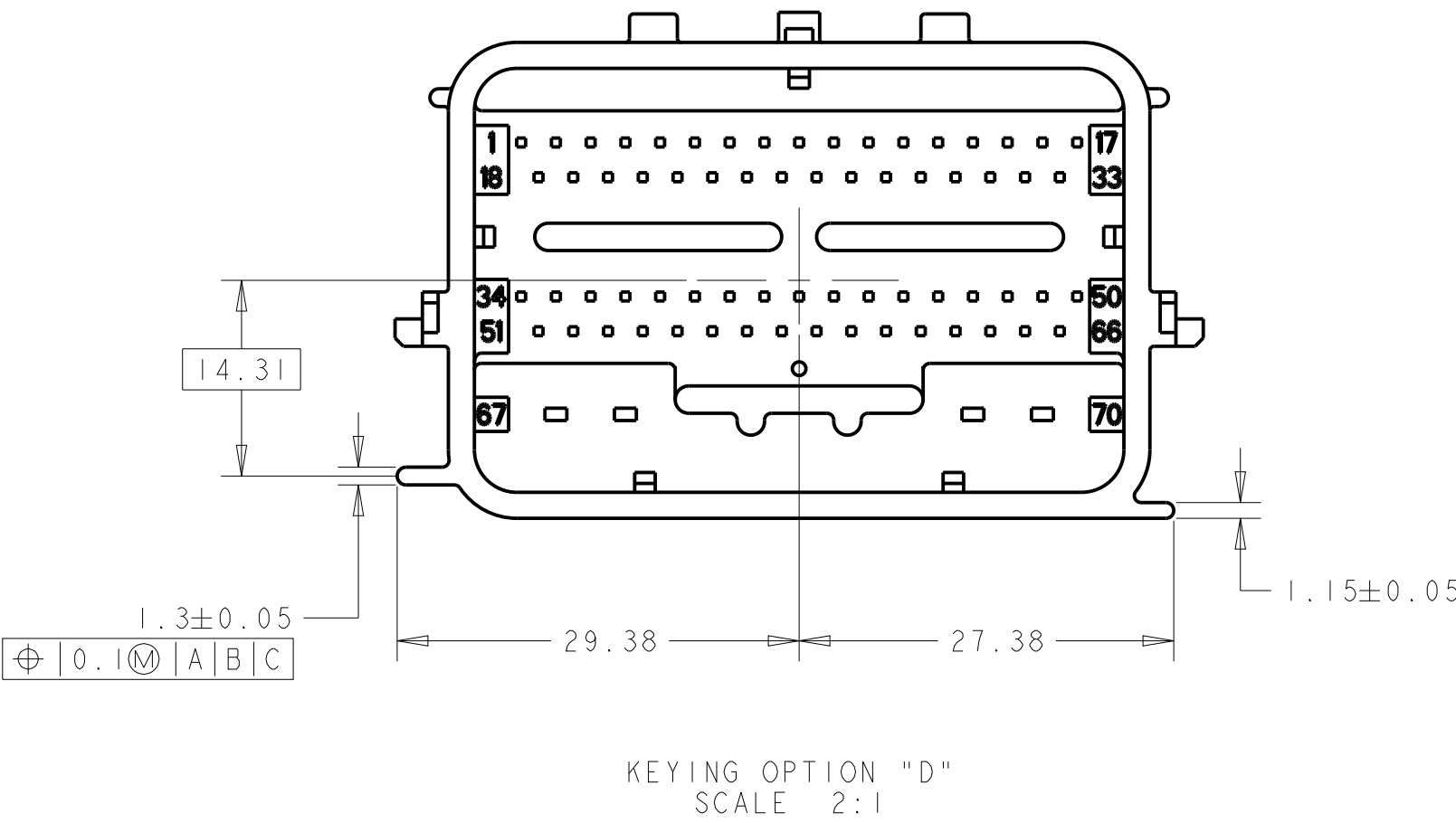
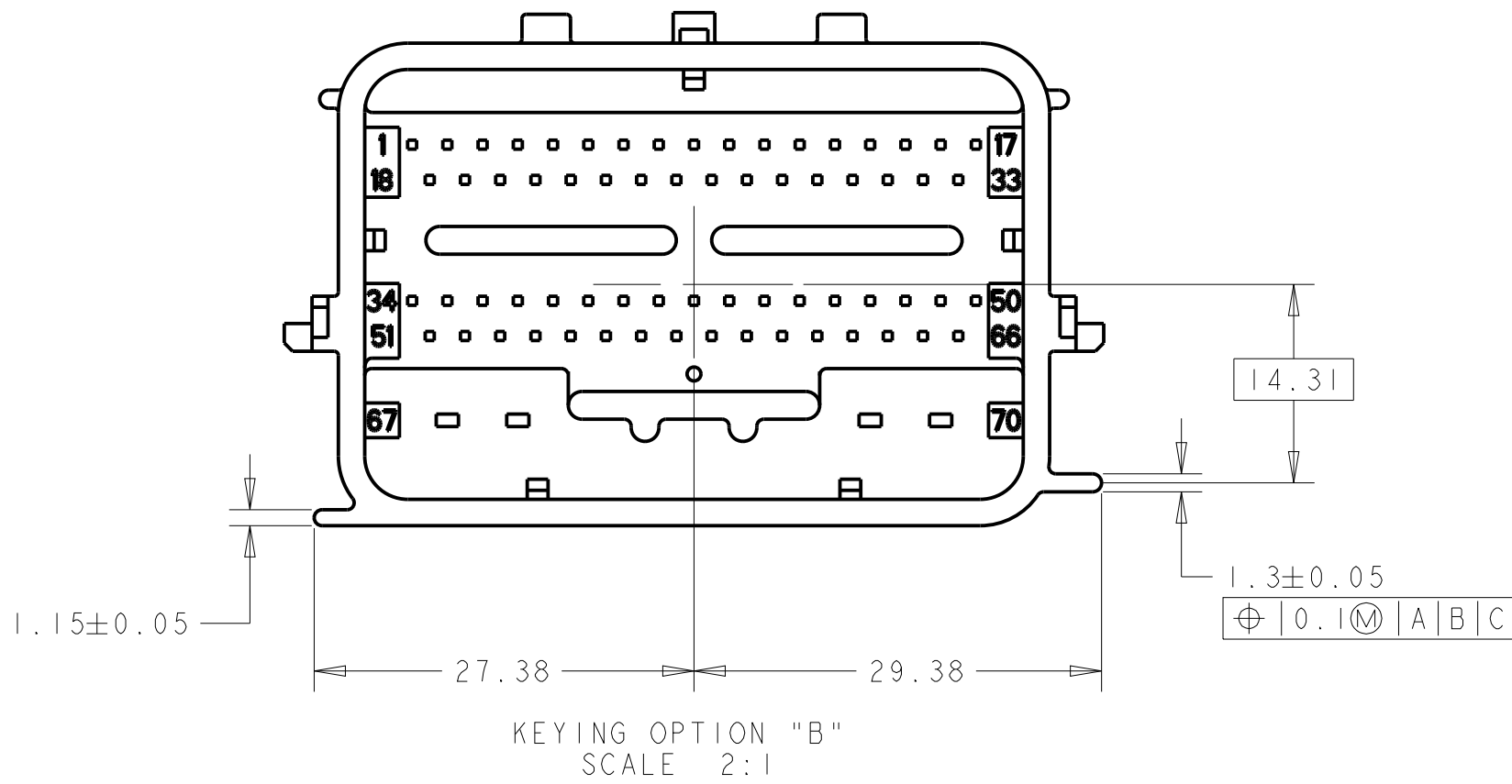
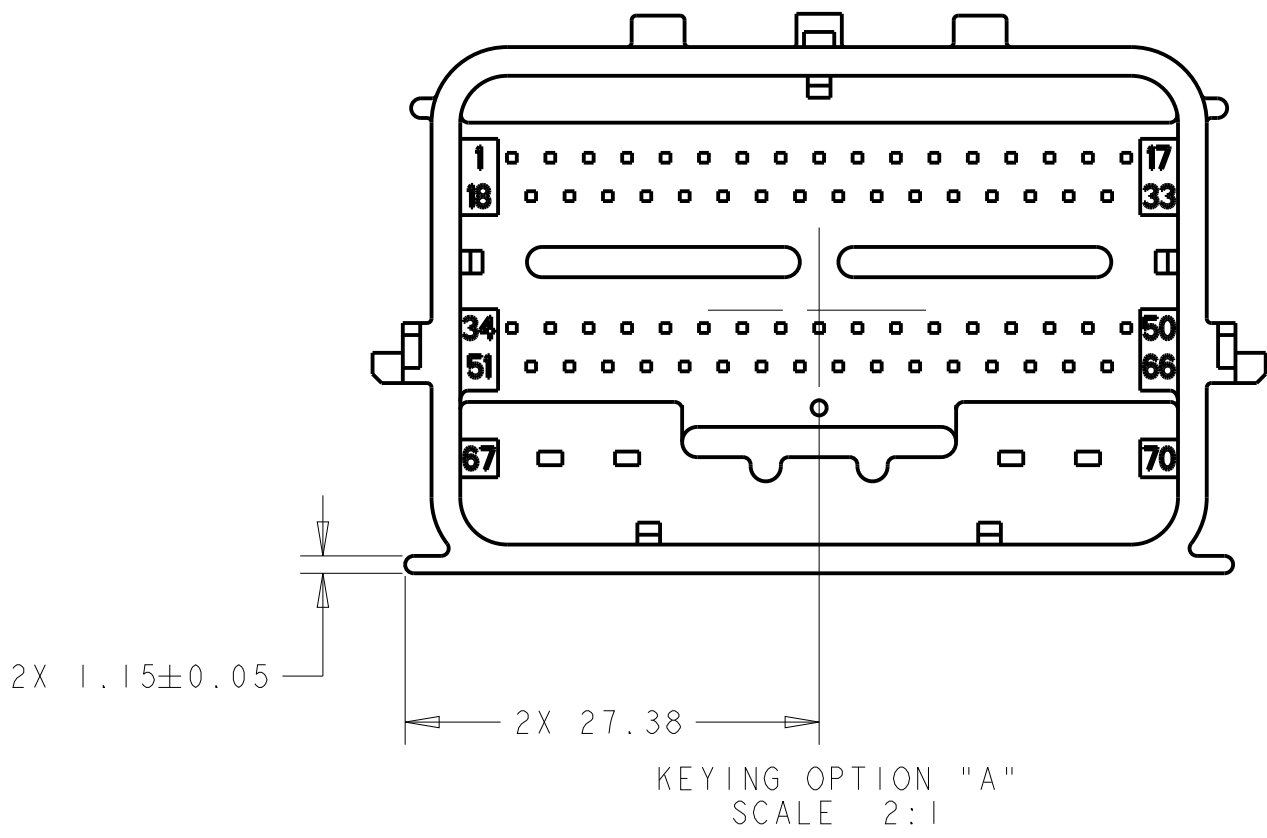


SECTION B-B

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		SIZE	
1 PLC ±0.10		WEIGHT		CAGE CODE	
2 PLC ±0.10		CUSTOMER DRAWING		DRAWING NO	
3 PLC ±0.10		SCALE		RESTRICTED TO	
4 PLC ±0.10		SHEET		10 OF 11	
ANGLES ±1°		REV		G47	
FINISH		DATE		10/11/05	
MATERIAL		BY		10/11/05	
-		APPD		10/11/05	
-		CHK		10/11/05	
-		OWN		10/11/05	

HEADER INTERFACE KEYING OPTIONS

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



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 ±0.3	PRODUCT SPEC	70-WAY HARNESS ASSEMBLY
	1 PLC ±0.10	APPLICATION SPEC	
MATERIAL	FINISH	WEIGHT	SIZE CAGE CODE DRAWING NO. RESTRICTED TO
-	-	-	A100779C=1438136
CUSTOMER DRAWING		SCALE 2:1	SHEET 11 OF 11 REV. 647

Данный компонент на территории Российской Федерации

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Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: info@moschip.ru

Skype отдела продаж:

moschip.ru

moschip.ru_4

moschip.ru_6

moschip.ru_9