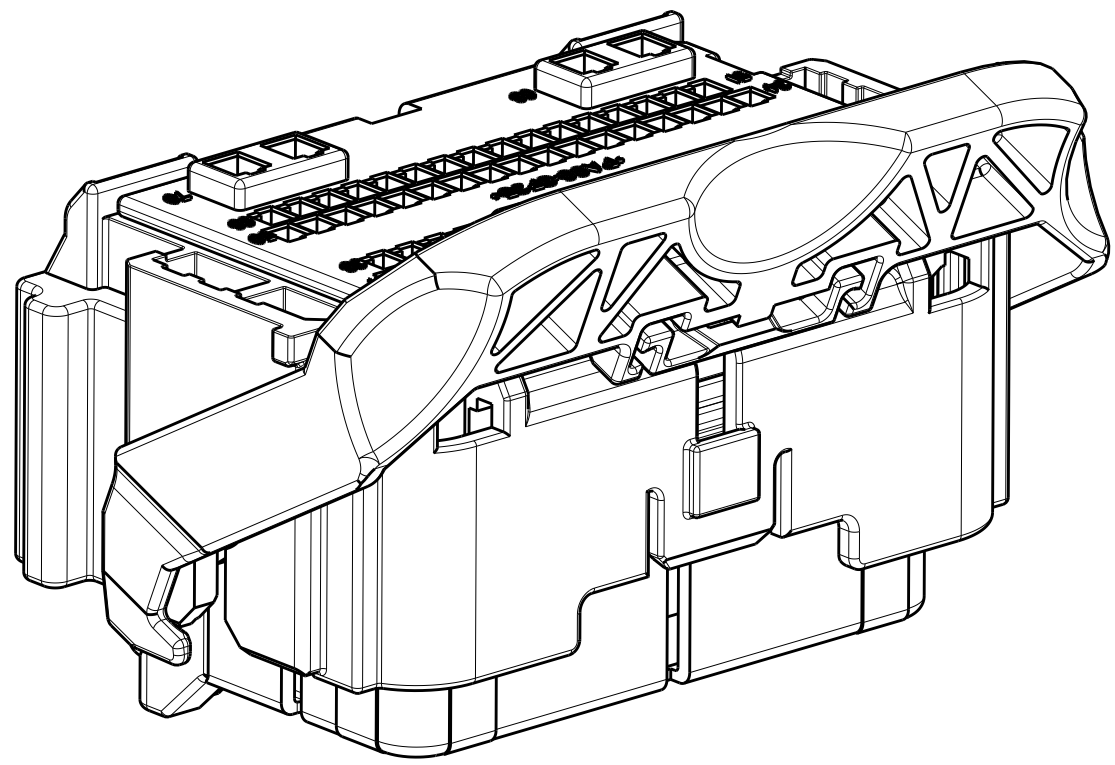
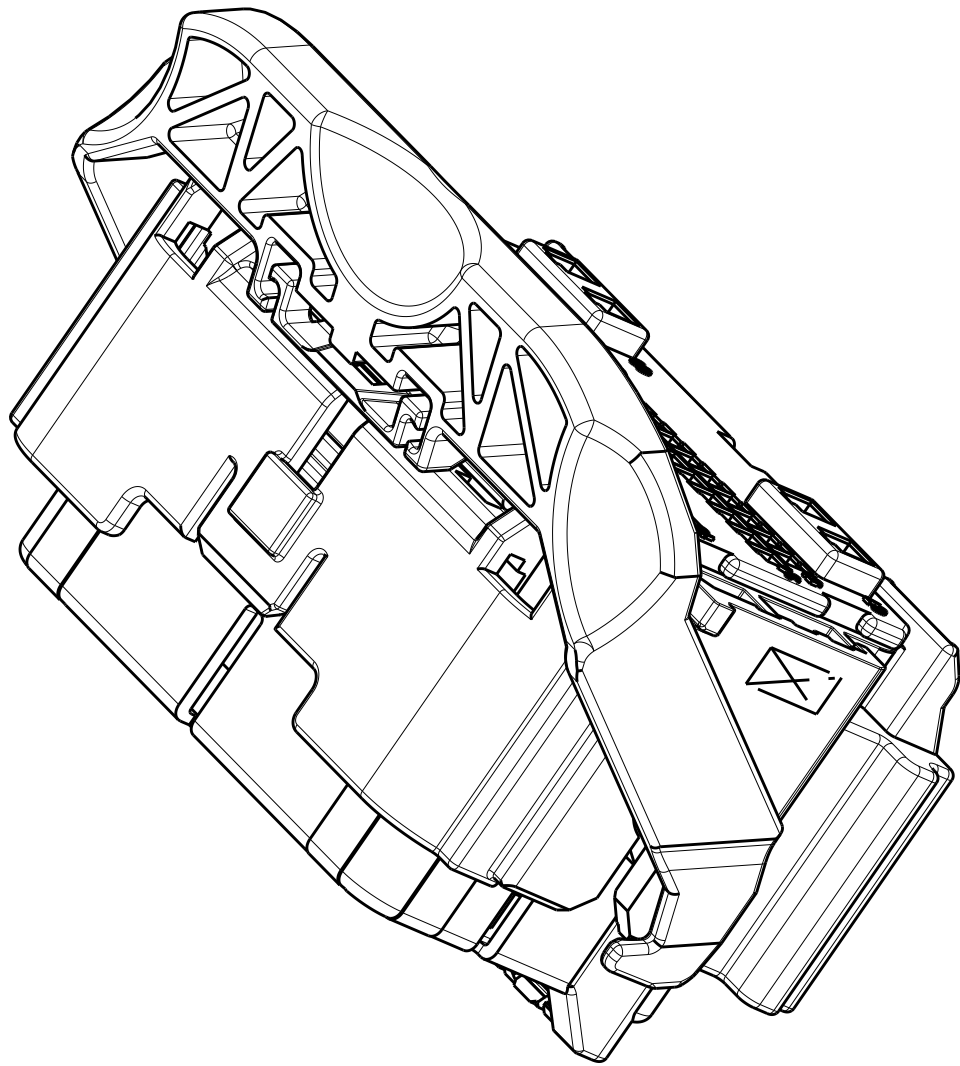
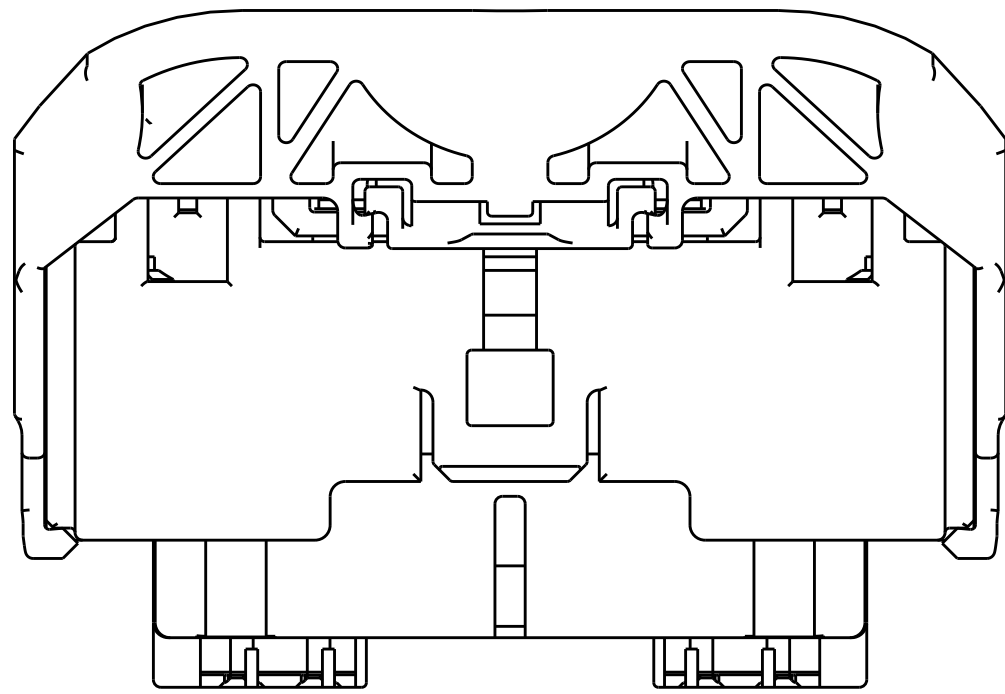




PART NUMBER:
184471-1
SHOWN WITH SPACER
IN SEATED POSITION

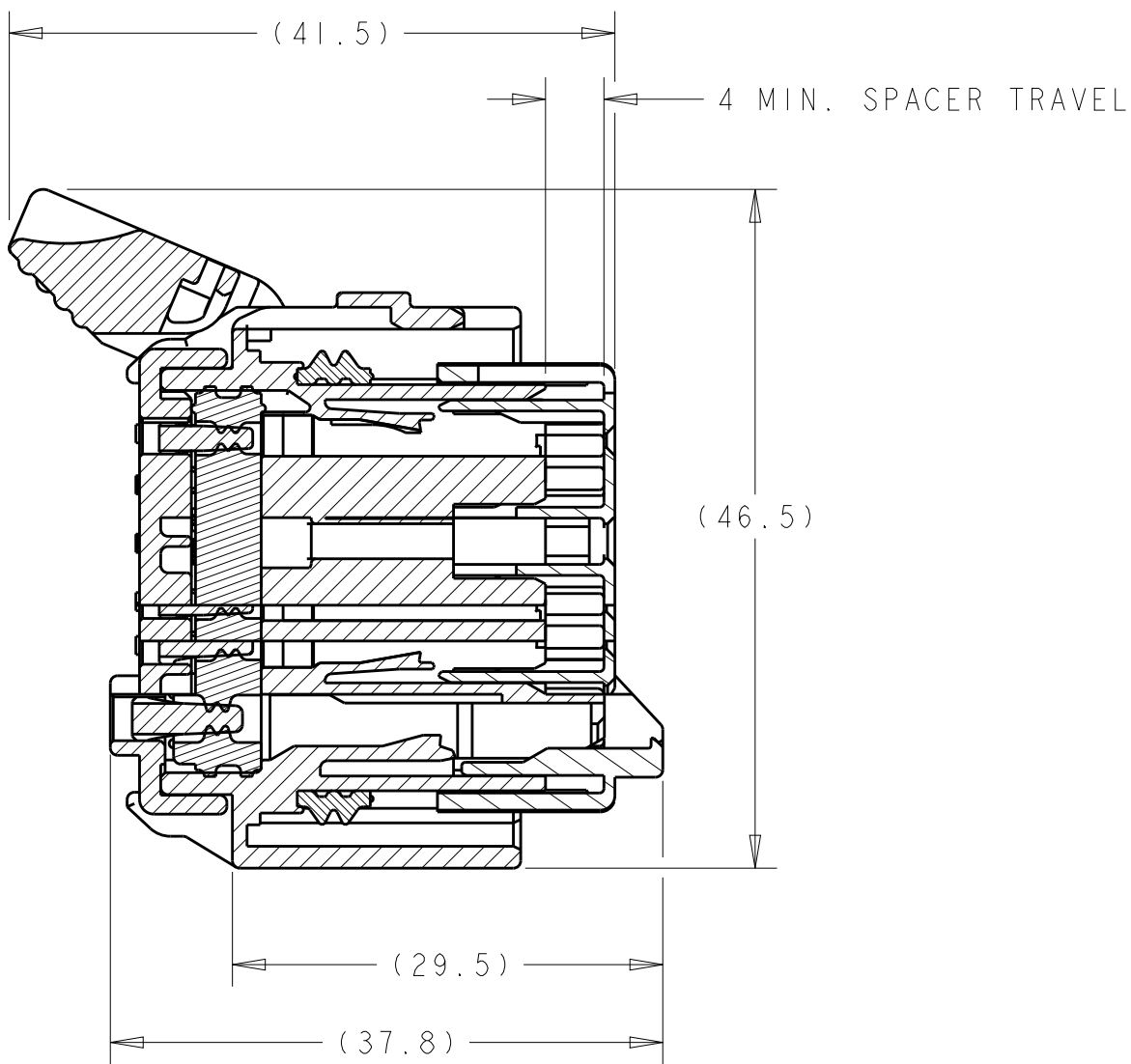


REVISIONS					
P.	LTR.	DESCRIPTION	DATE	DWN.	APVD.
A2		REVISED PER ECO-14-014965	09OCT2014	DLD	DCM
A3		REVISED PER ECO-14-018787	17DEC2014	DLD	DCM
A4		REVISED PER ECO-15-005105	13APR2015	DLD	DCM
A5		ECO-18-011419	31JUL2018	KP	CM

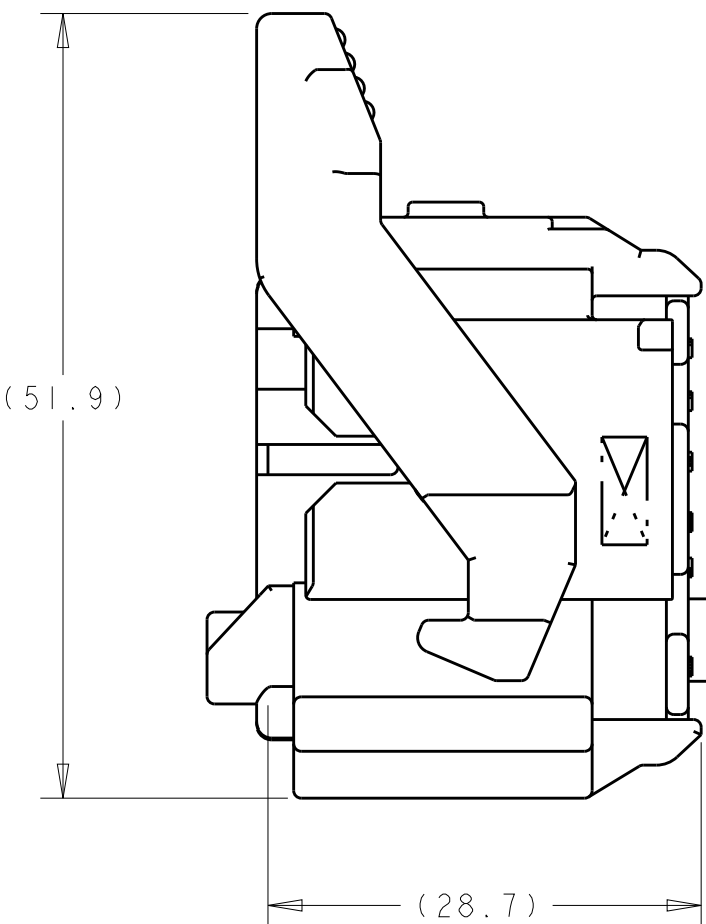
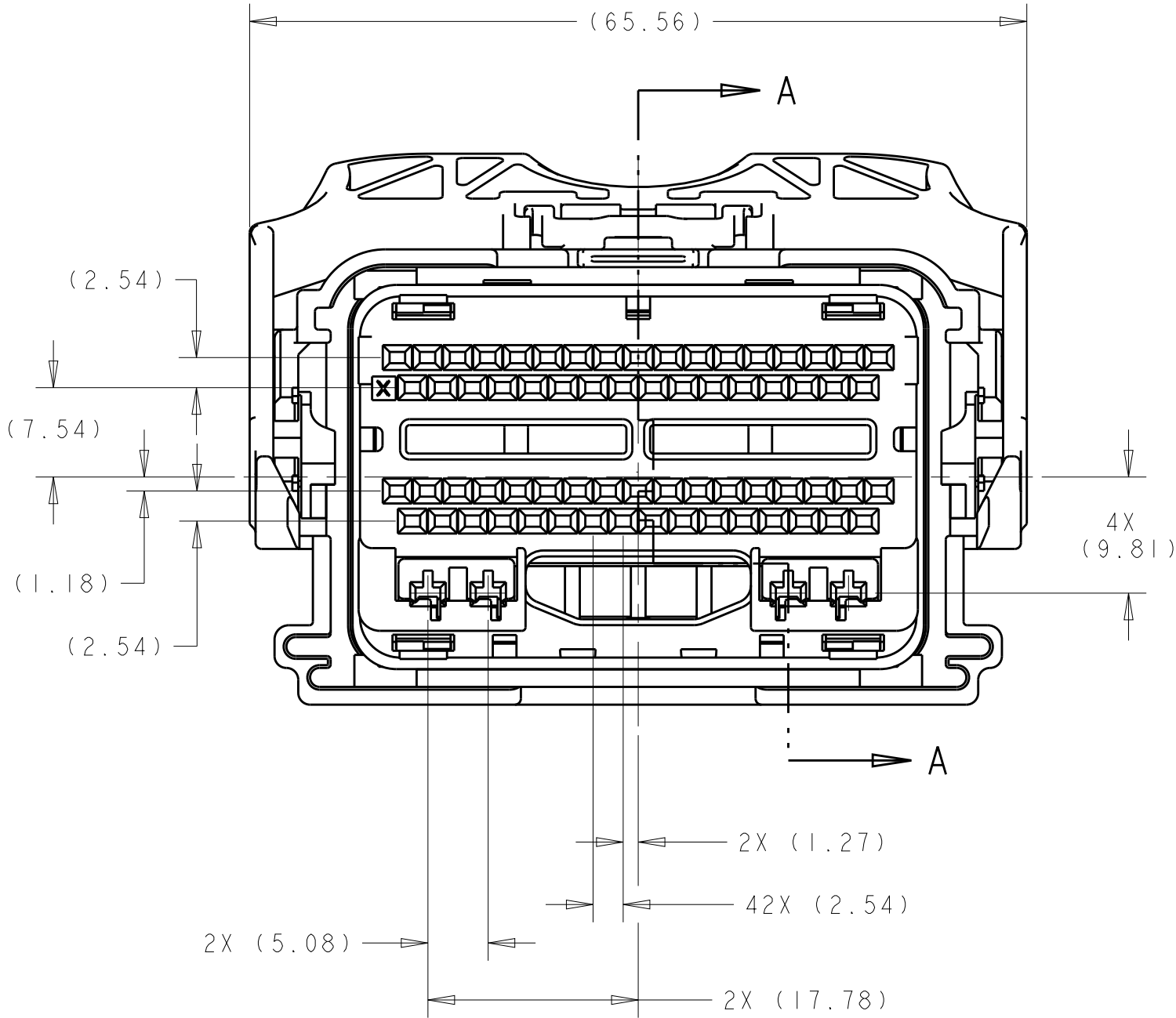
PRINT TE CONNECTIVITY PART NUMBER (*-184471-*,) AND TRACEABILITY CODE (YY = 2 DIGIT YEAR, JJJ = JULIAN DATE, HH = 2 DIGIT MILITARY HOUR) IN THIS LOCATION AT ASSEMBLY.
SEE SHEET 3 (-*) PART NUMBERS.

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

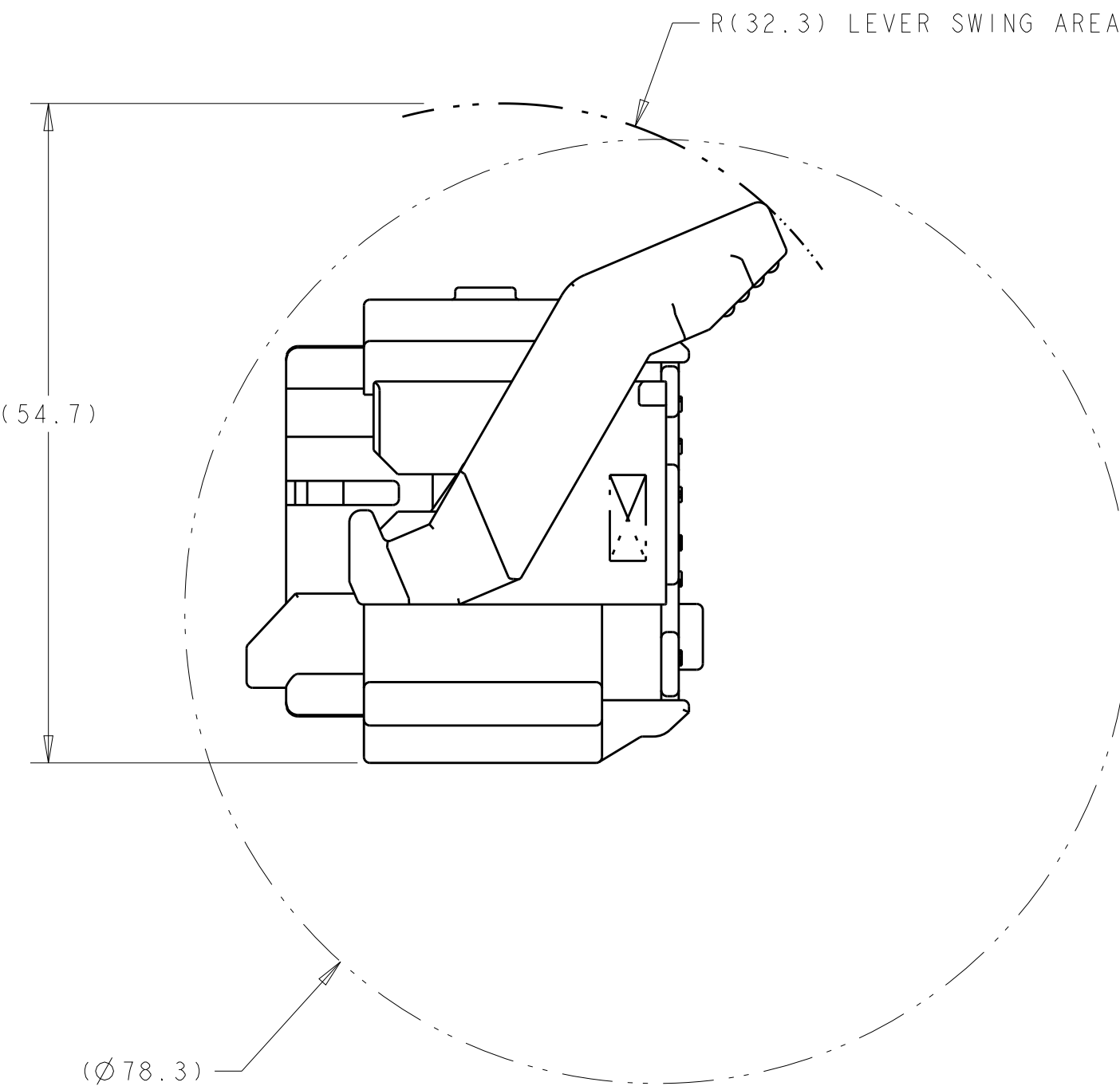
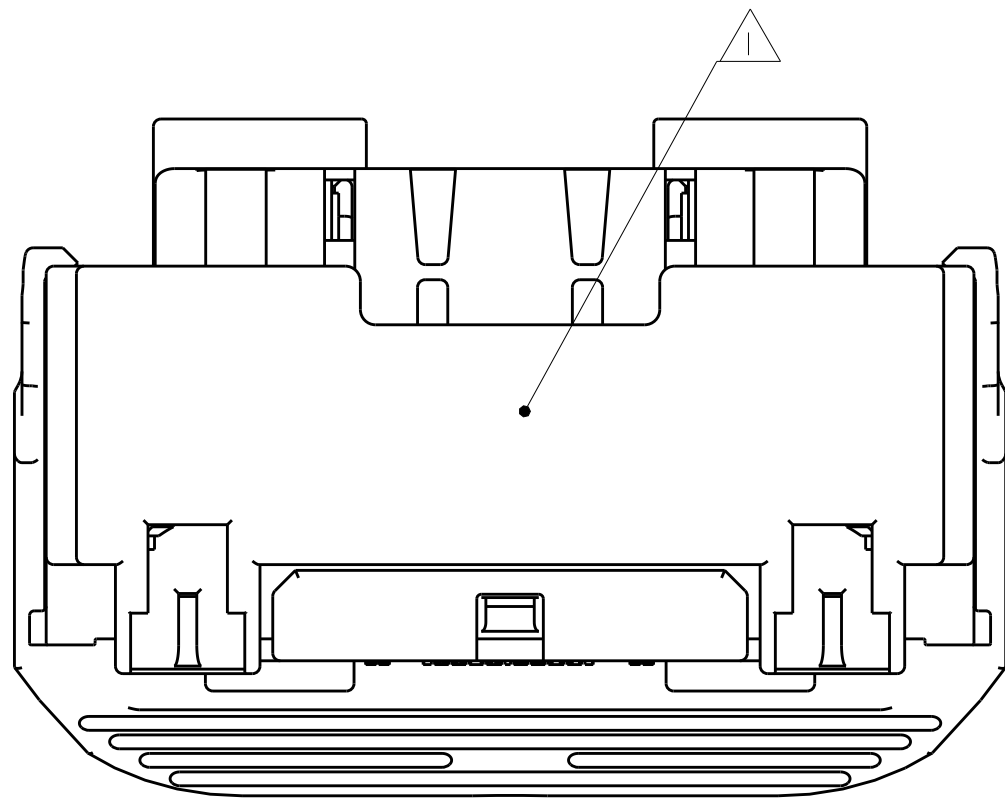
3. CAM LEVER AND SPACER ARE SHIPPED IN THEIR PRE-ASSEMBLED POSITIONS.



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



SHOWN WITH CAM
LEVER AND SPACER
IN LOADED POSITION

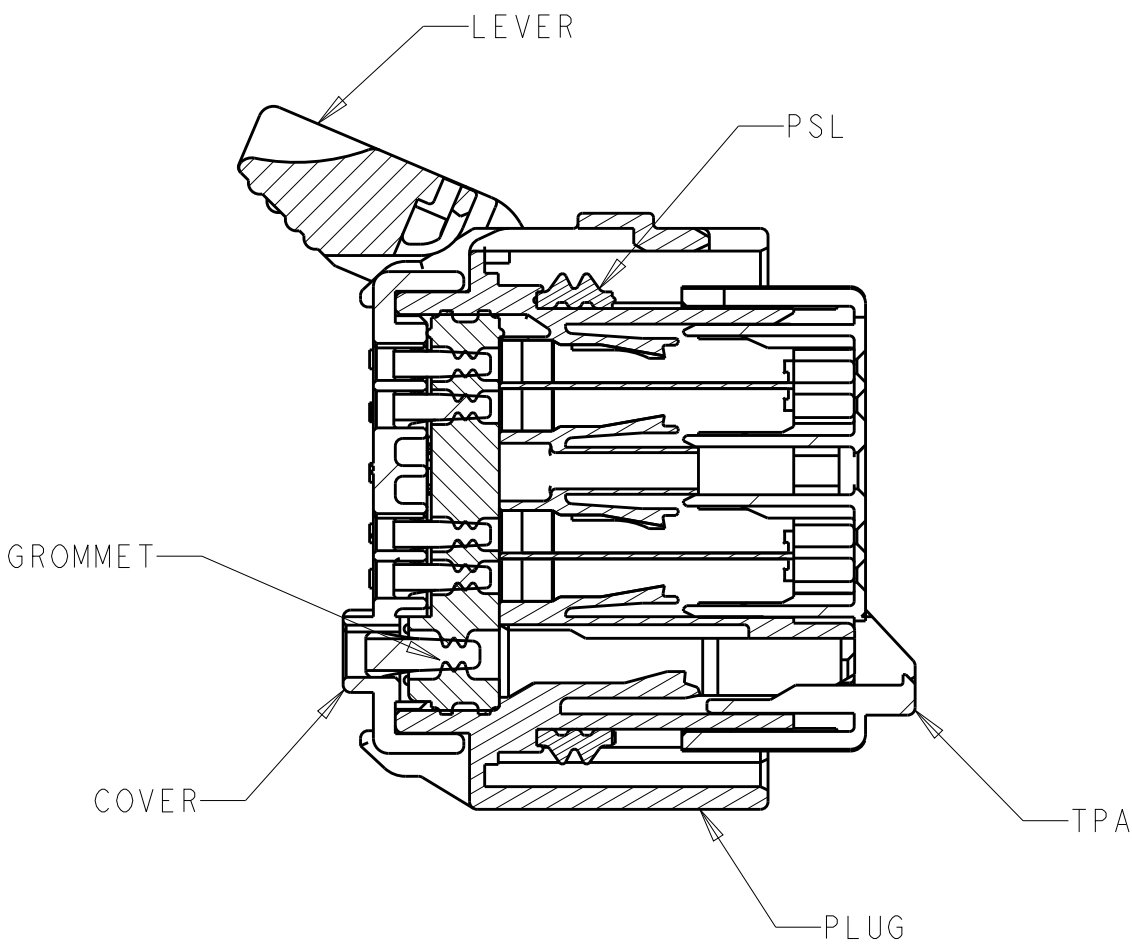
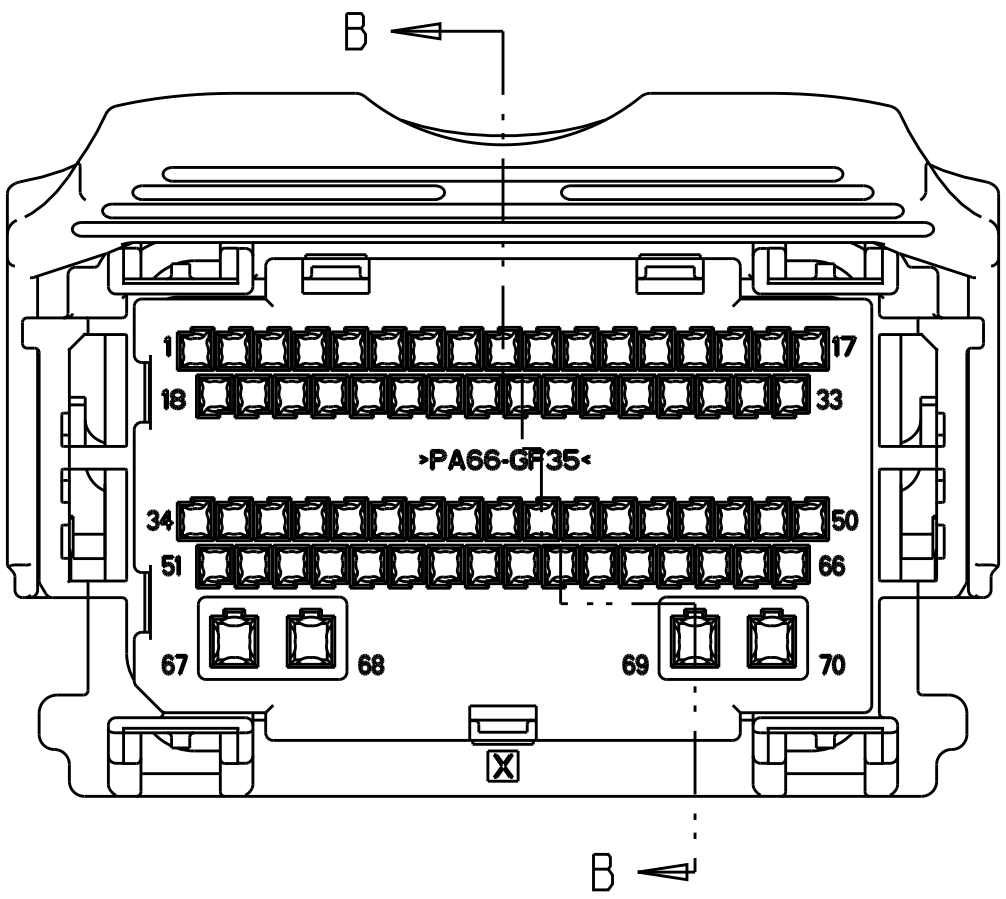


MIN. FED THRU CONDITION
WITH 1mm CLEARANCE ALL AROUND
SHOWN WITH SPACER IN SEATED POSITION

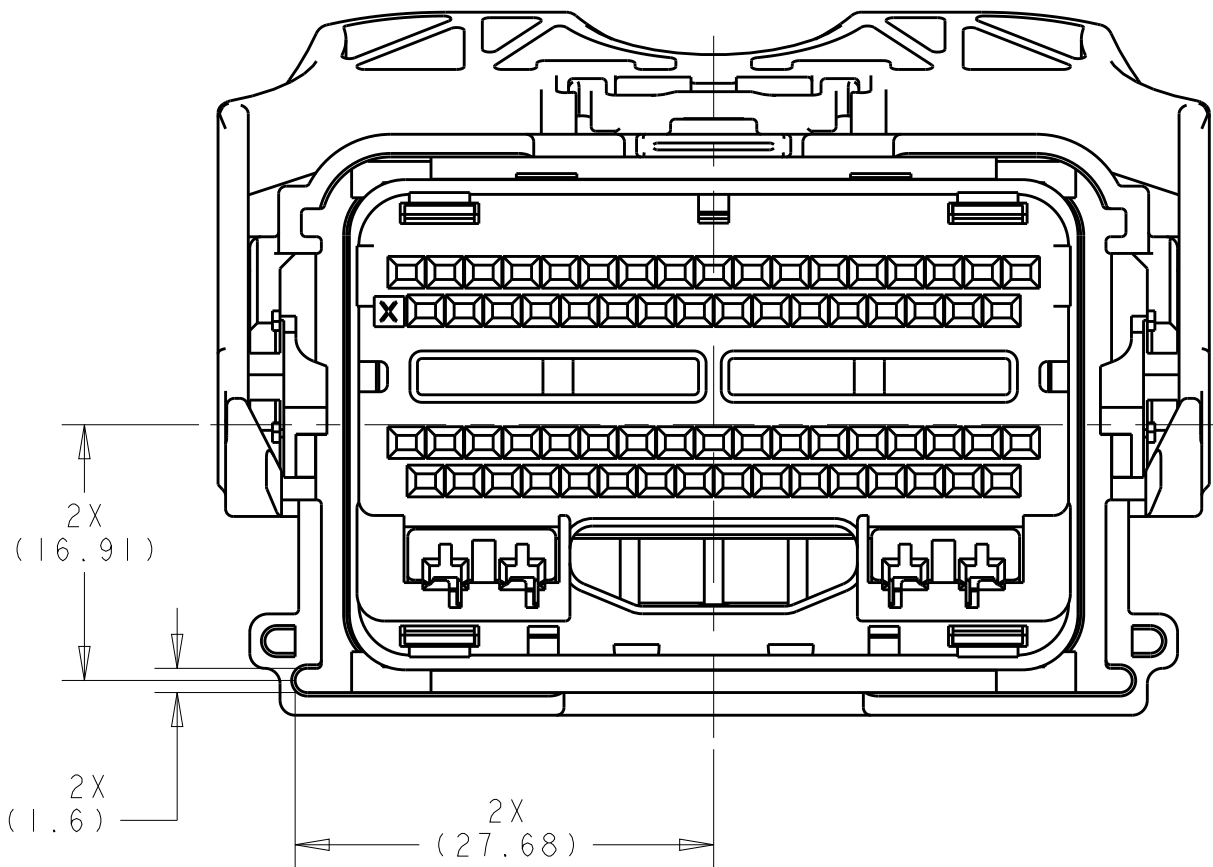
APPLICABLE COMPONENTS (FOR REFERENCE ONLY)					
DESCRIPTION	NOMINAL TERMINAL SIZE	COLOR/ PLATING	SUPPLIER PART NUMBER	MATERIAL/SPECIFICATION NUMBER	SAE WIRE SIZE
TERMINAL - FEMALE (Sn)	0.64 (CAT. 0)	TIN	1393366-1	COPPER ALLOY/TIN PLATE	20AWG
					18AWG
TERMINAL - FEMALE (Sn)	0.64 (CAT. 0)	TIN	1393367-1	COPPER ALLOY/TIN PLATE	22AWG
TERMINAL - FEMALE (Au)	0.64 (CAT. 0)	GOLD	1393365-1	COPPER ALLOY/GOLD PLATE	20AWG
					18AWG
TERMINAL - FEMALE (Au)	0.64 (CAT. 0)	GOLD	1393364-1	COPPER ALLOY/GOLD PLATE	22AWG

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN DL DRUMMOND 29SEP2006	TE Connectivity	
		CHK SL MANKARYOS 29SEP2006		
DIMENSIONS:		APVD SL MANKARYOS 29SEP2006	NAME	
mm		PRODUCT SPEC	70-WAY, HARNESS ASSEMBLY PCM	
		APPLICATION SPEC		
MATERIAL		WEIGHT	SIZE CAGE CODE DRAWING NO	
-		-	A100779C=184471	
-		CUSTOMER DRAWING	RESTRICTED TO	
		SCALE 2:1	SHEET 1 OF 5	
			REV A5	

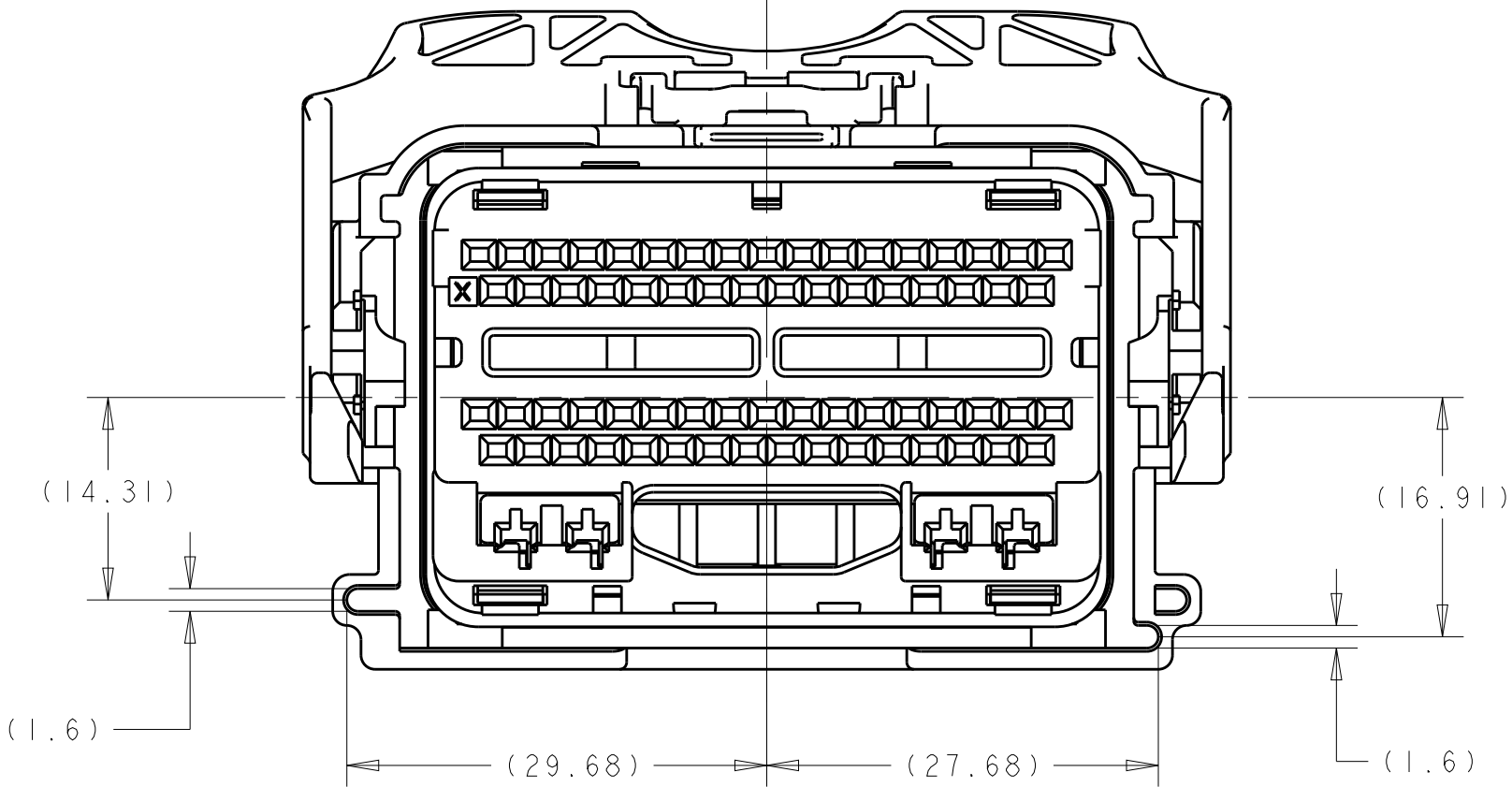
REVISIONS					
P.	LTR.	DESCRIPTION	DATE	DWN.	APVD.
-	-	SEE SHEET 1	-	-	-



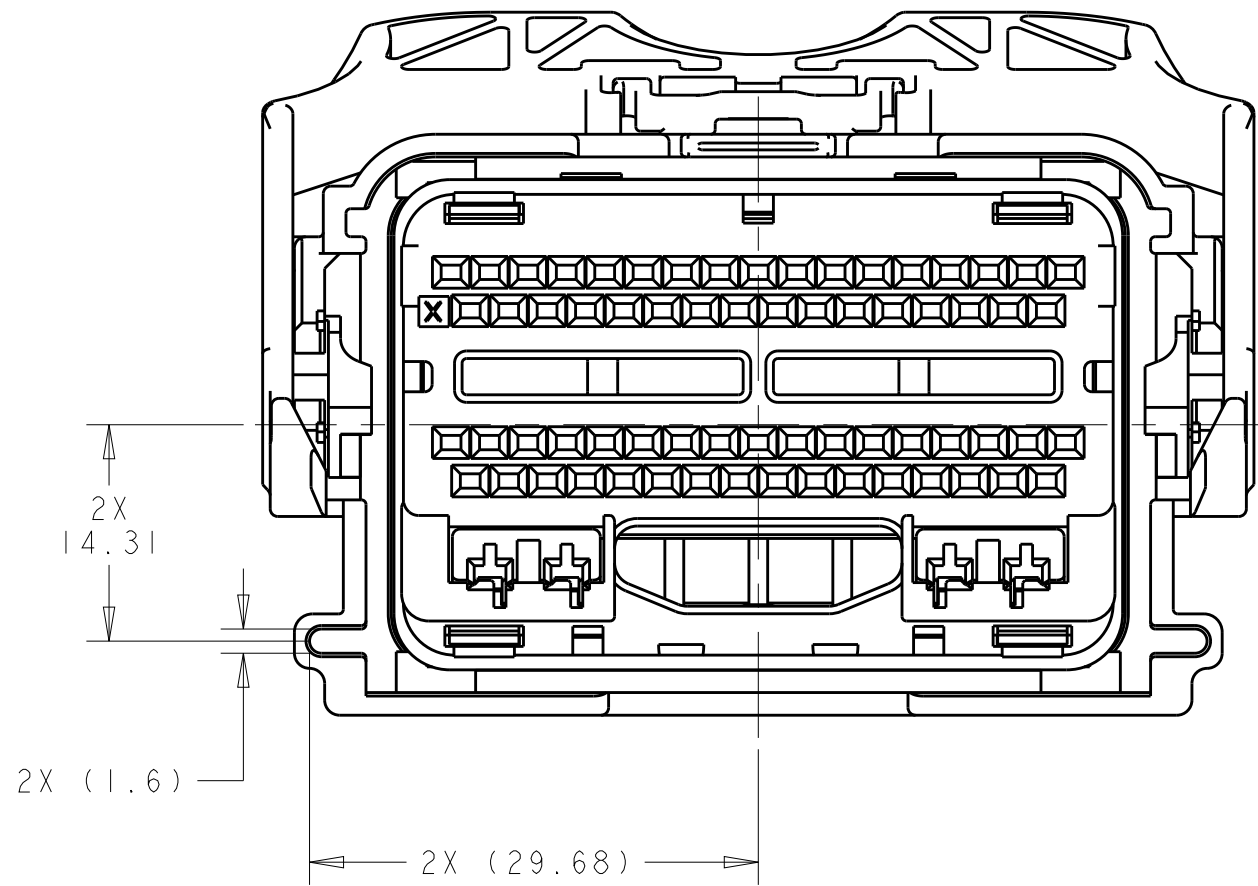
SECTION B-B



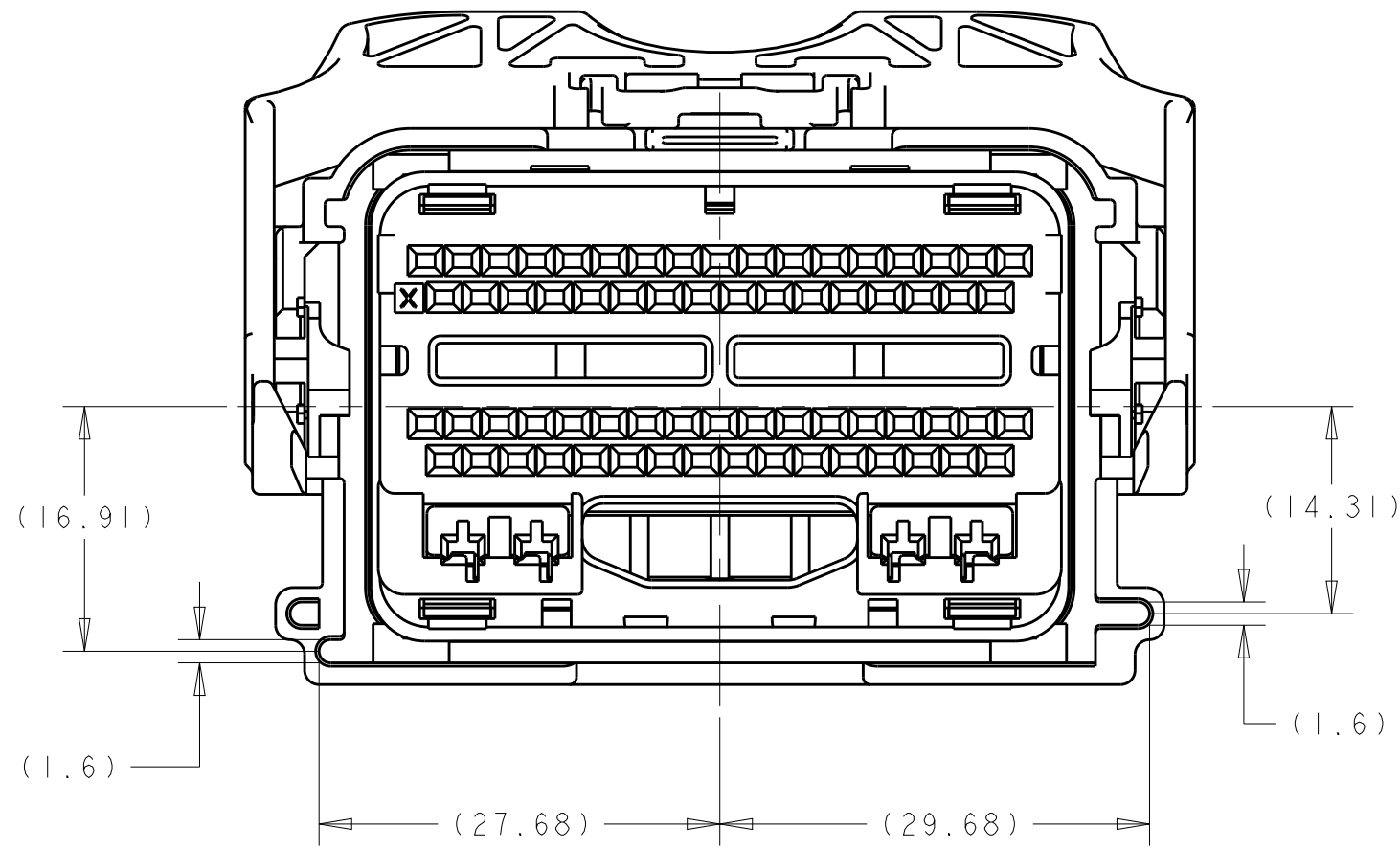
PART NUMBER:
184471-1
KEYING OPTION "A"



PART NUMBER:
184471-2
KEYING OPTION "B"



PART NUMBER:
184471-*
KEYING OPTION "C"



PART NUMBER:
184471-*
KEYING OPTION "D"

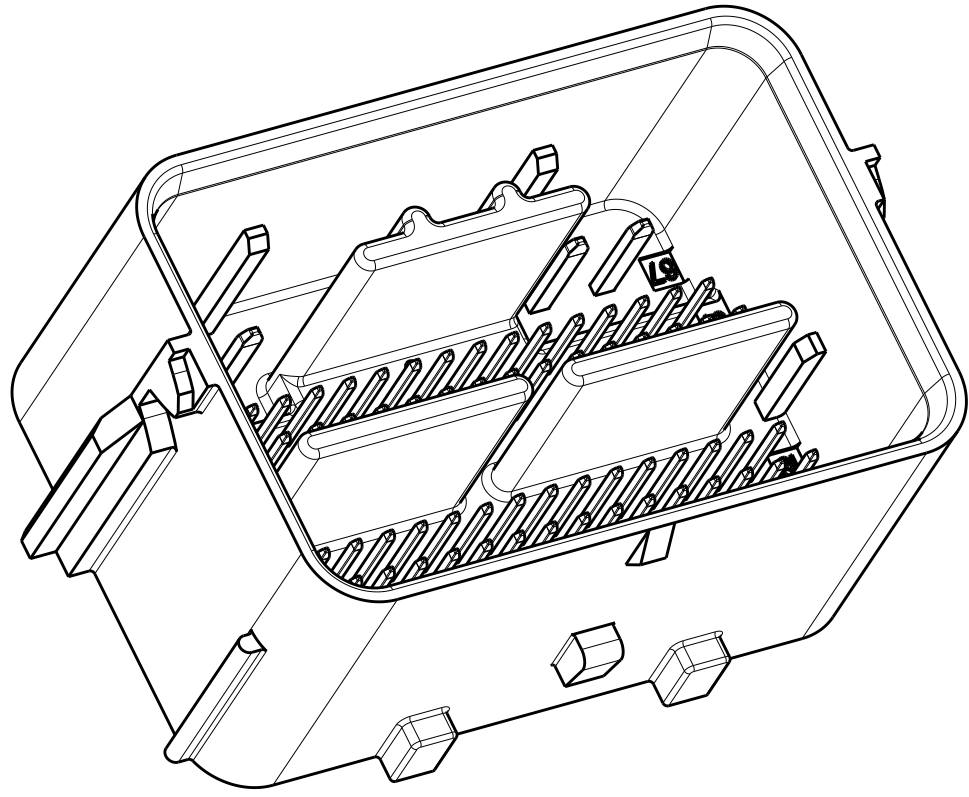
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN DL DRUMMOND 29SEP2006	TE Connectivity	
DIMENSIONS:		CHK SL MANKARYOS 29SEP2006		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD SL MANKARYOS 29SEP2006	NAME	
	0 PLC	±	PRODUCT SPEC	
	1 PLC	±0.3	APPLICATION SPEC	
	2 PLC	±0.10	WEIGHT	
	3 PLC	±	CUSTOMER DRAWING	
MATERIAL	ANGLES	±1°	SIZE CAGE CODE DRAWING NO	
-	FINISH	-	A100779C=184471	
-	-	-	RESTRICTED TO	
SCALE 2:1			SHEET 2 OF 5	
			REV A5	

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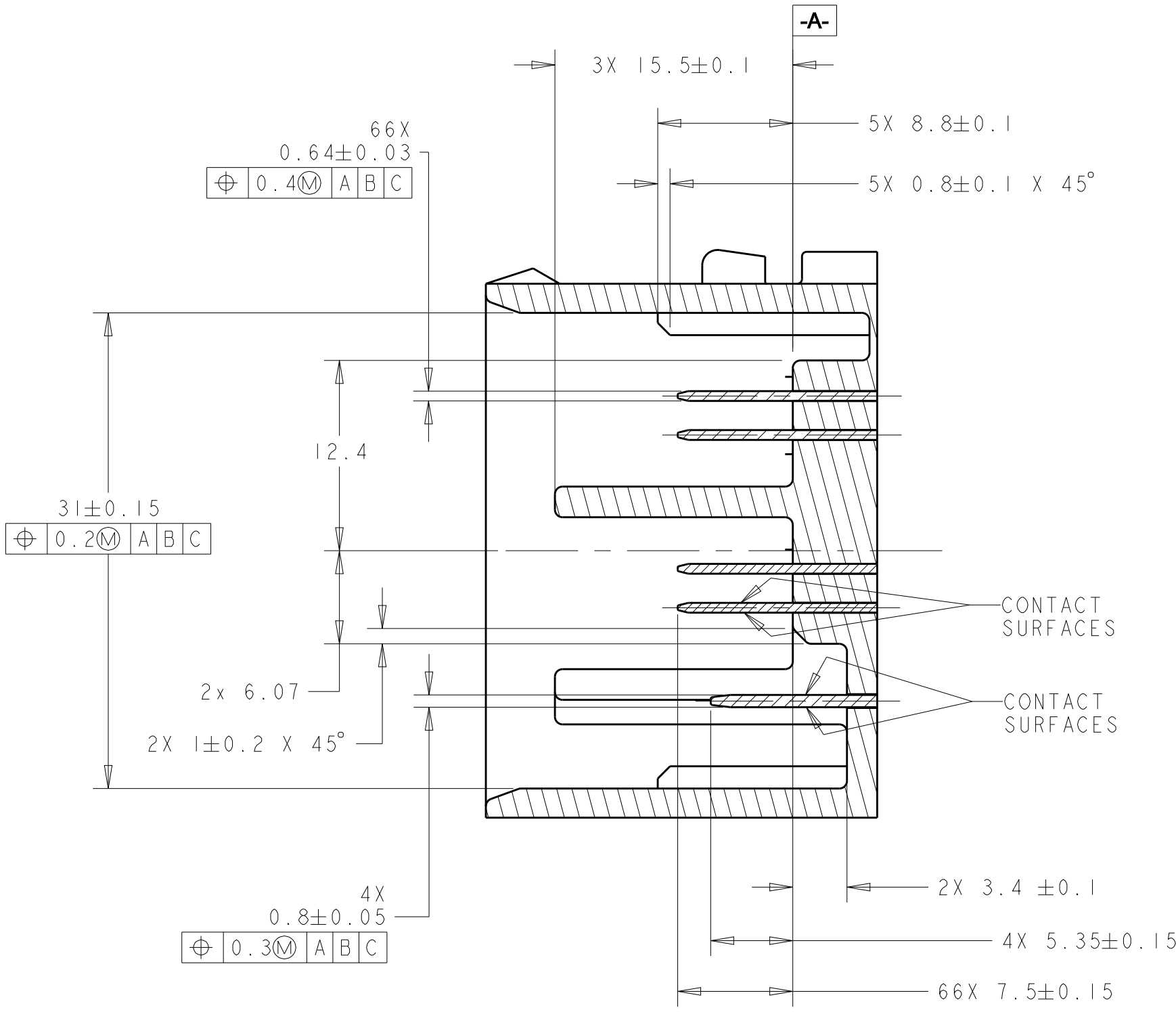
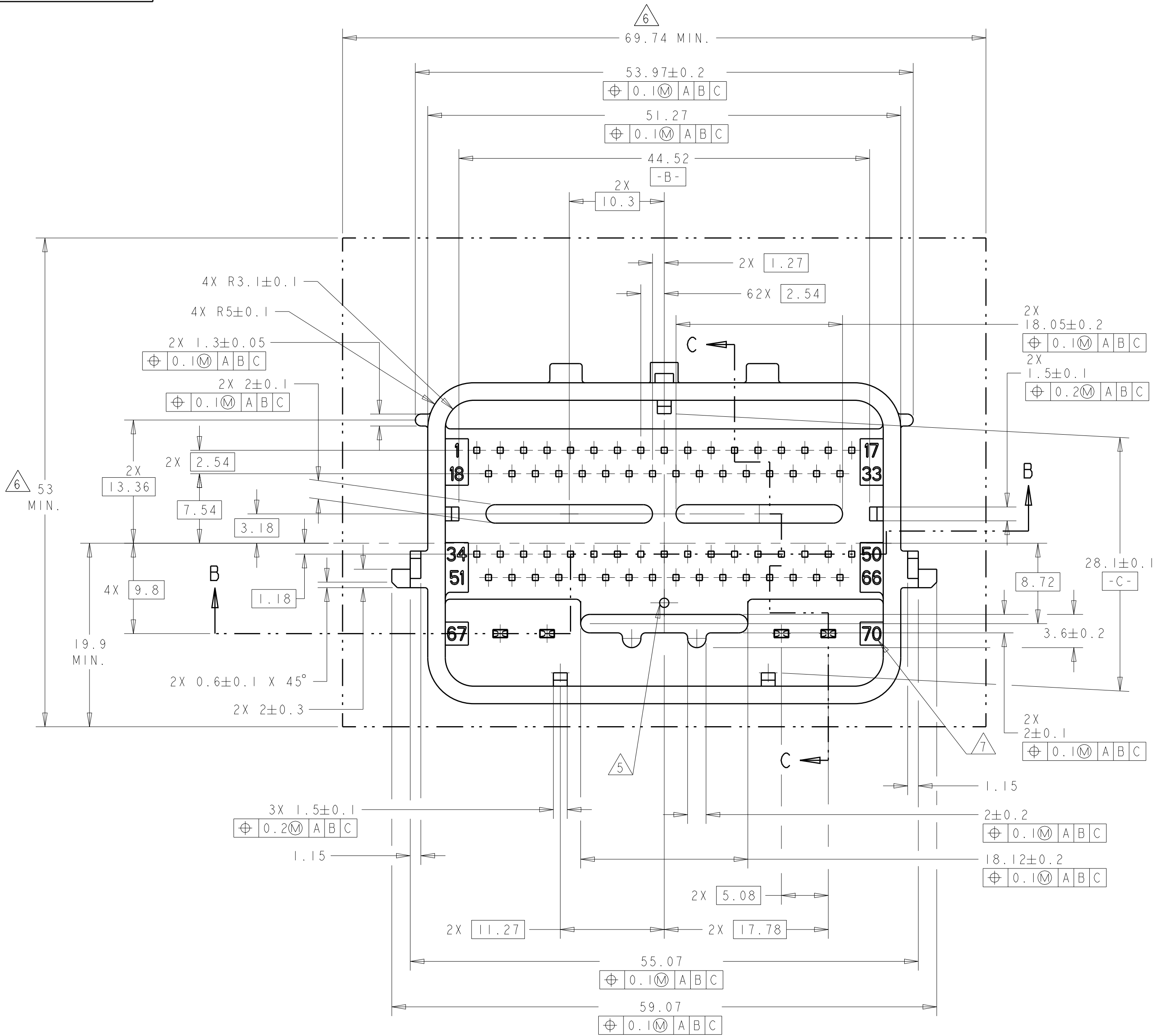
REVISIONS					
#	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET I	-	-	-

[illegible][illegible][illegible]

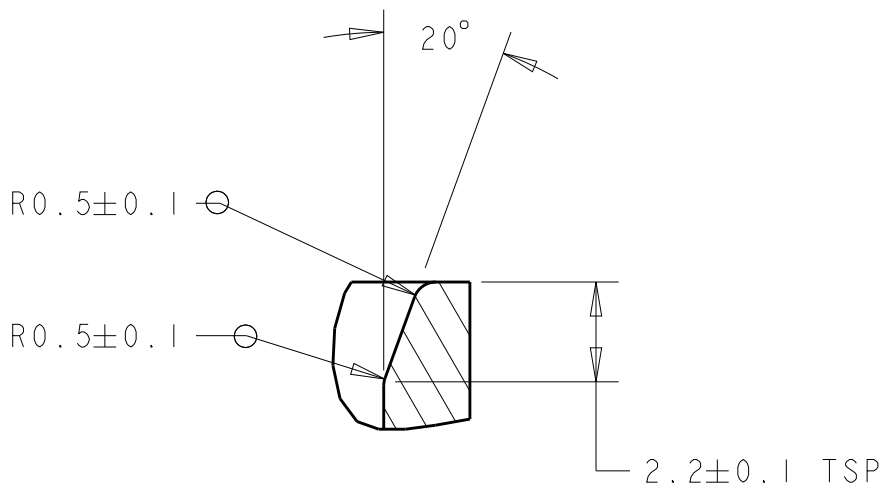
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN DL DRUMMOND 20SEP2006 CHG SL MANKARYOS 20SEP2006 APP'D SL MANKARYOS 20SEP2006		 TE Connectivity	NAME	70-WAY. HARNESS ASSEMBLY PCM	SIZE CAGE CODE DRAWING NO A100779C184471	RESTRICTED TO -
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±0.3 2 PLC ±0.10 4 PLC ±. 5 PLC ±. ANGLES ±1°	PRODUCT SPEC -	APPLICATION SPEC					
MATERIAL -	FINISH -	CUSTOMER DRAWING		SCALE 2:1	SHEET 3 OF 5	REV A5		



SCALE 2:1



SECTION C-C



DETAIL F
SCALE 6:1

NOTES: UNLESS OTHERWISE SPECIFIED

1. GENERAL TOLERANCE:
±0.3 ALL ONE PLACE DIMENSIONS
±0.10 ALL TWO PLACE DIMENSIONS
±1°00' ALL ANGULAR DIMENSIONS

2. DRAFT ANGLE PERMISSIBLE ONLY WITHIN
DRAWING TOLERANCE.

3. SEALING SURFACE, NO WITNESS LINES OF DAMAGE PERMITTED.

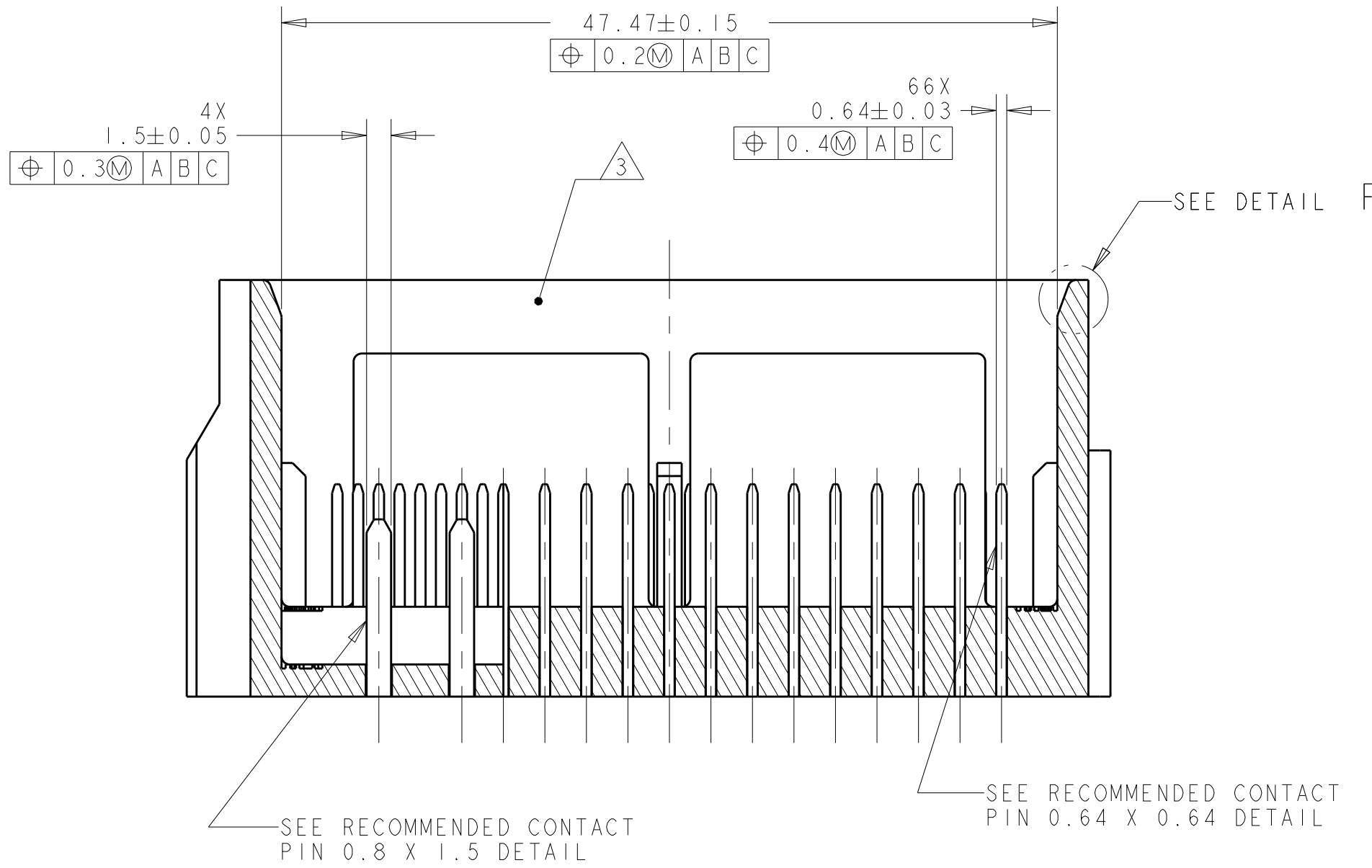
4. ALL UNMARKED RADII TO BE 0.5 MAX., UNLESS OTHERWISE SPECIFIED

5. VENT HOLE SIZE AND LOCATION IS OPTIONAL.

6. THIS AREA TO REMAIN CLEAR FOR THE HARNESS ASSEMBLY.

7. TERMINAL POSITION IDENTIFICATION.

8. MATES WITH TYCO PART# 1438136-*

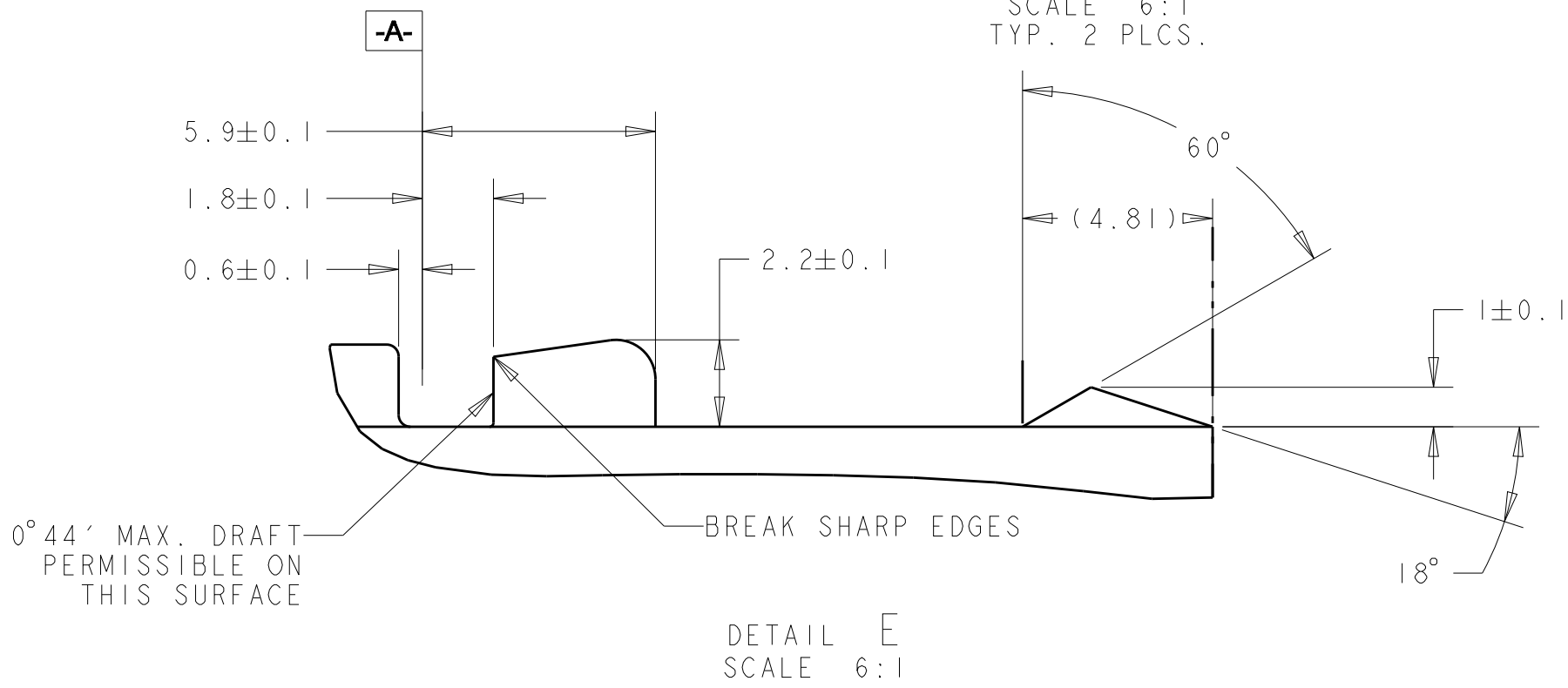
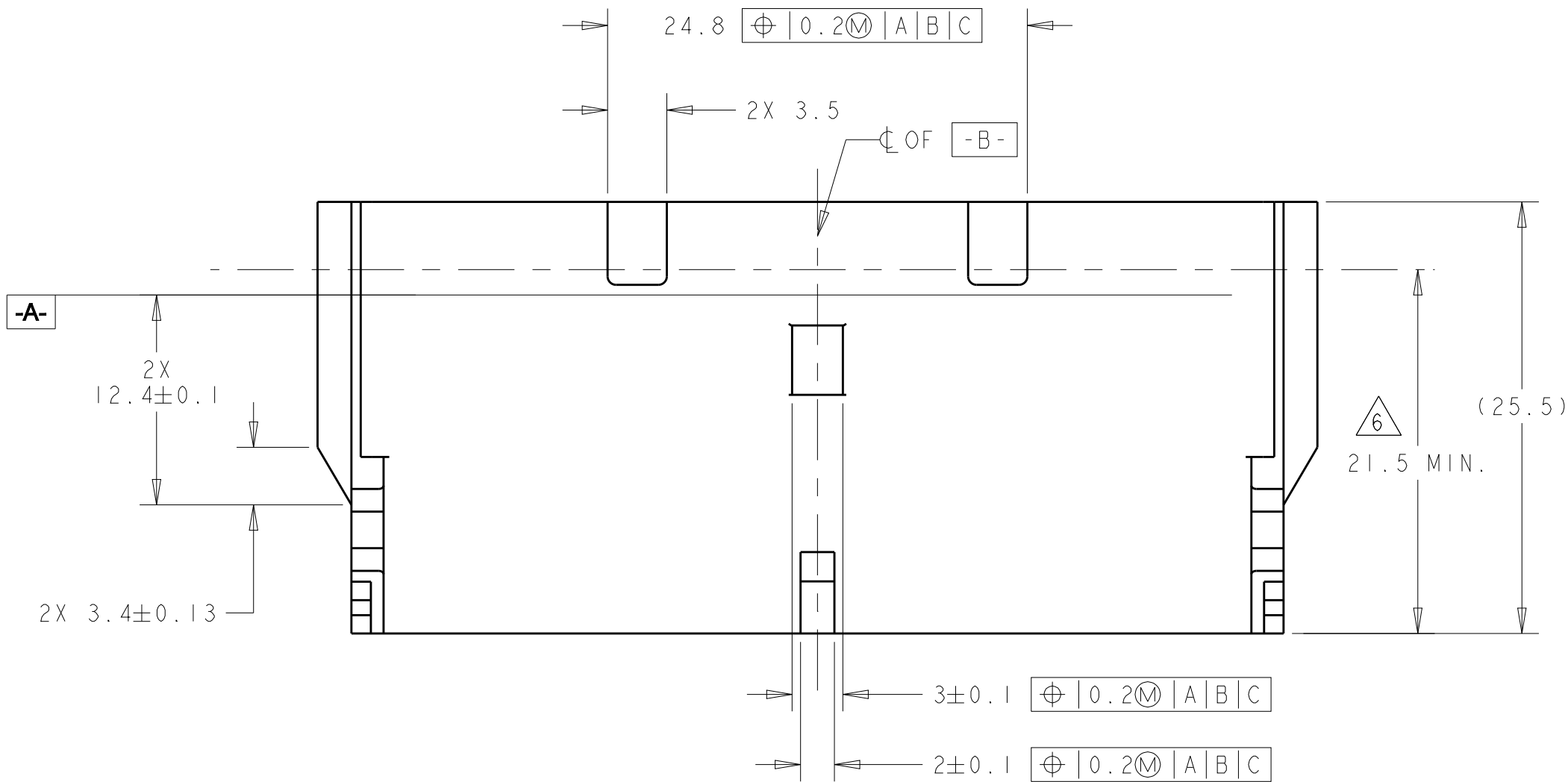
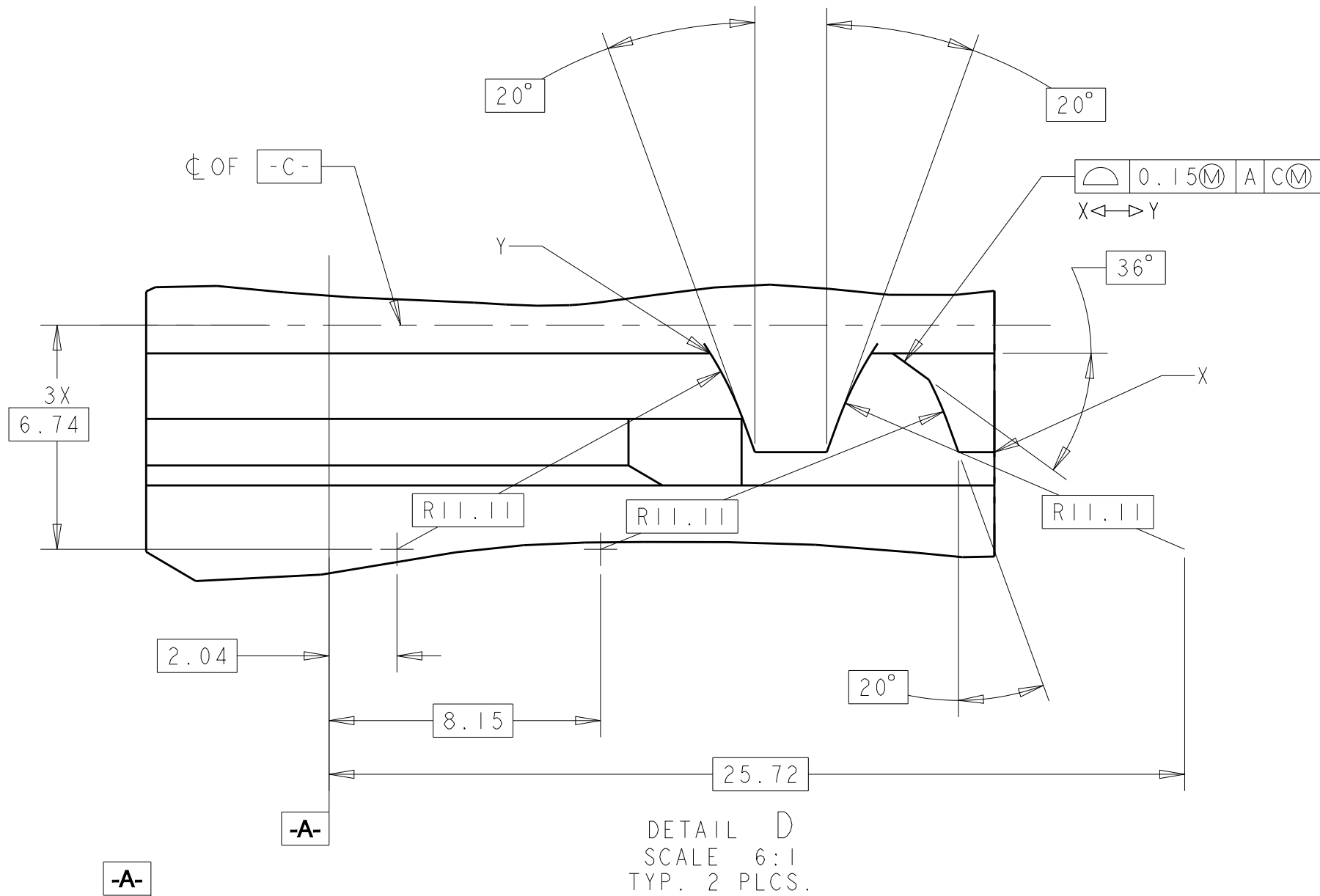
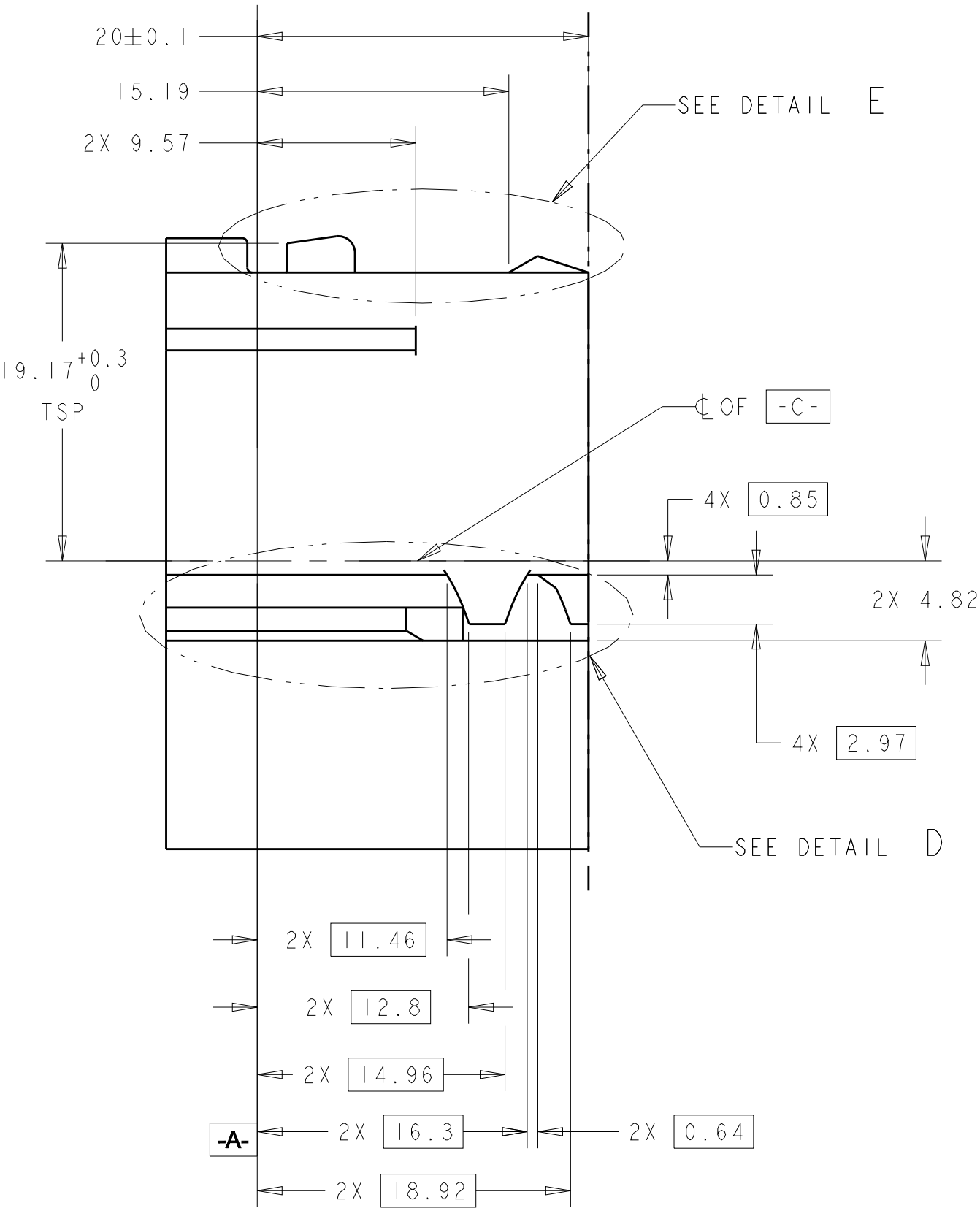
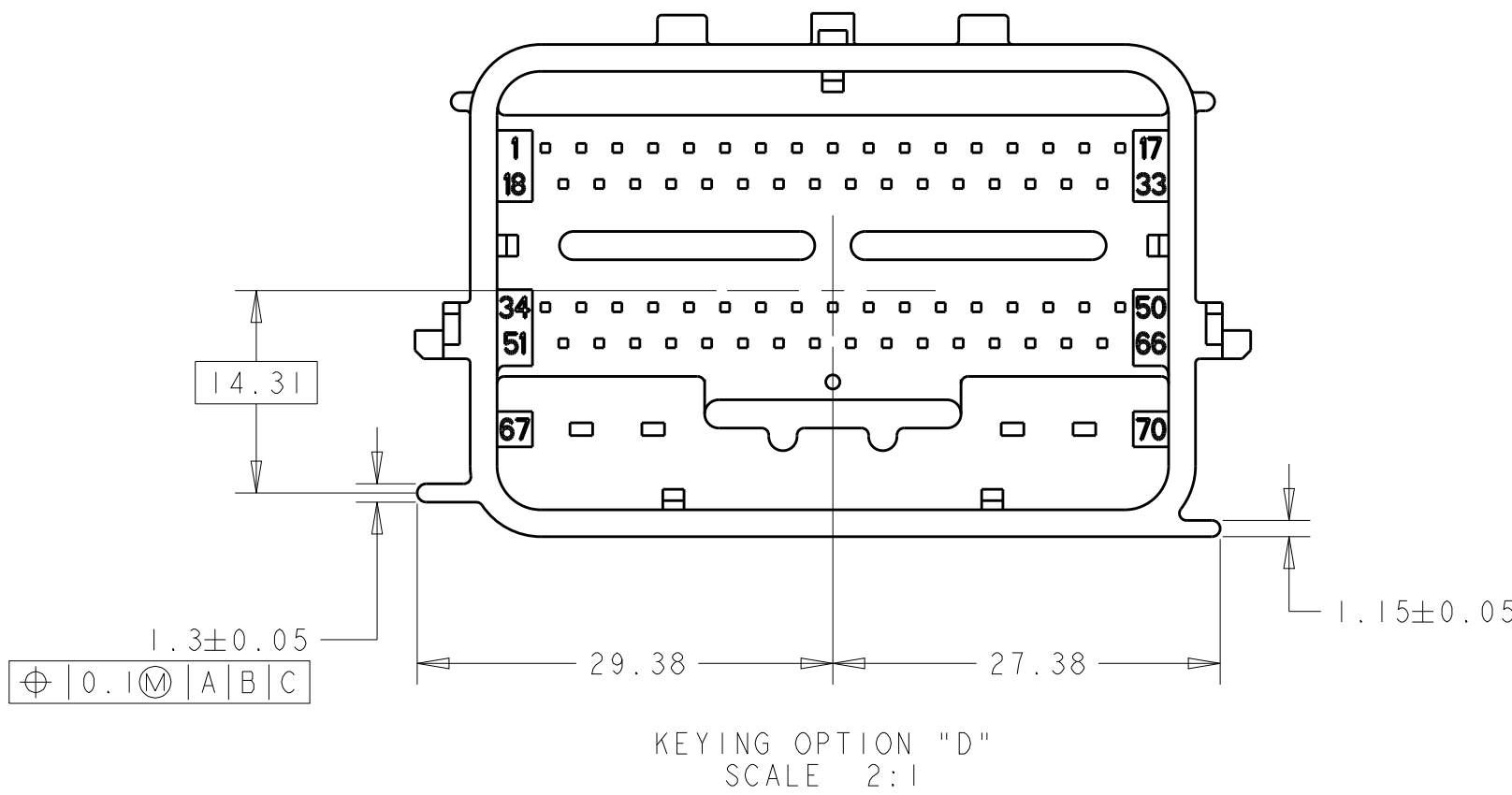
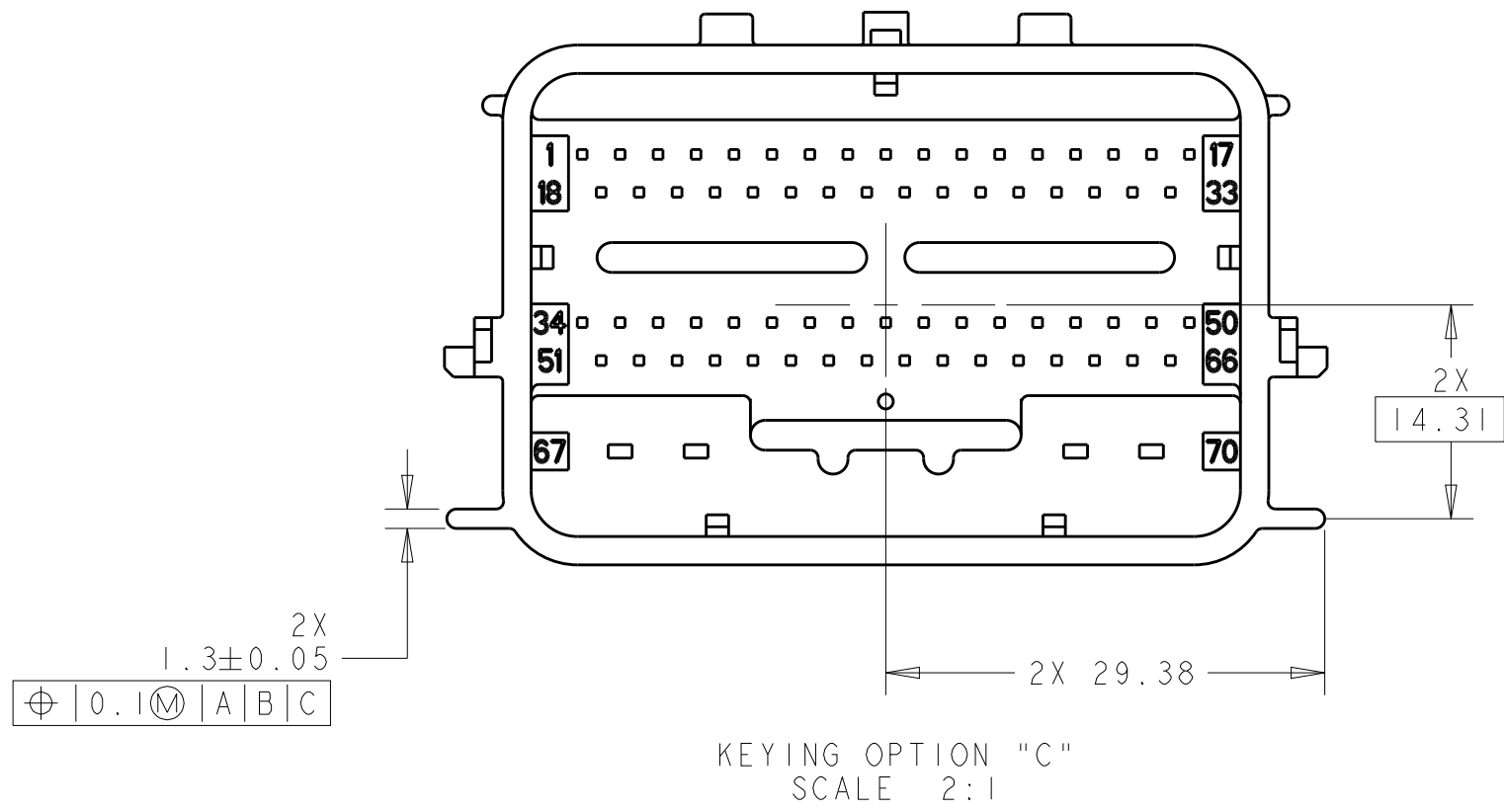
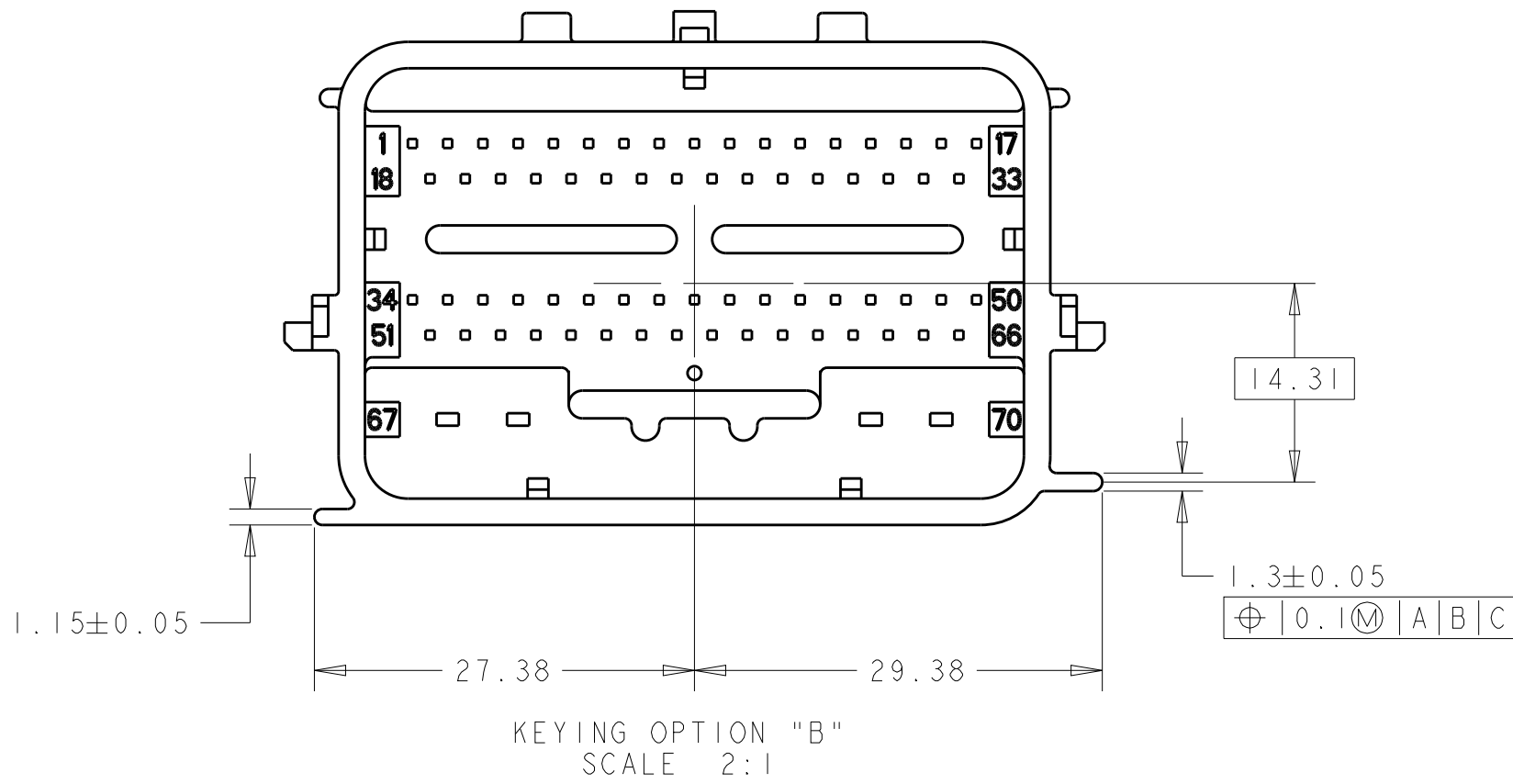
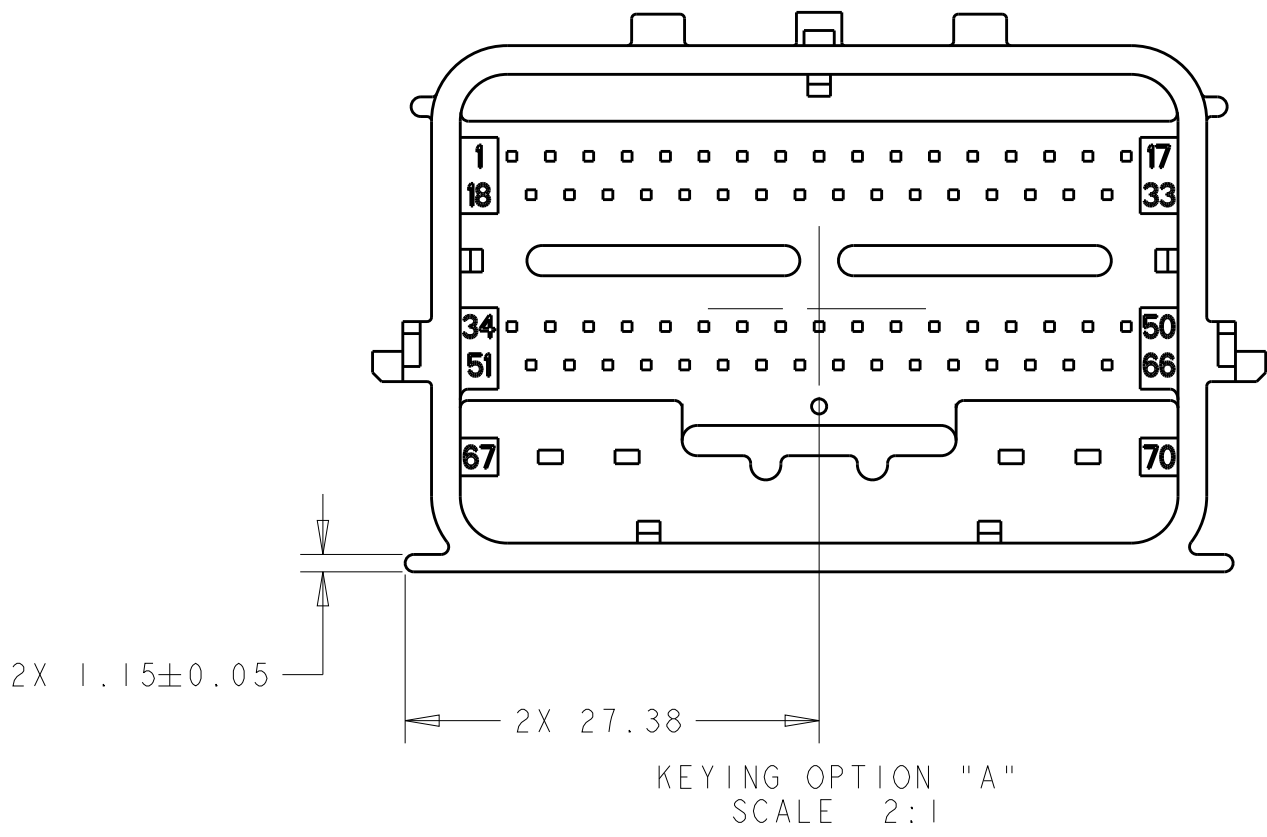


SECTION B-B

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN DL DRUMMOND 29SEP2006	TE Connectivity	
DIMENSIONS:		CHK SL MANKARYOS 29SEP2006		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD SL MANKARYOS 29SEP2006	NAME	
	0 PLC ±.3	PRODUCT SPEC	70-WAY, HARNESS ASSEMBLY PCM	
	1 PLC ±0.10	APPLICATION SPEC		
MATERIAL	2 PLC ±.3	WEIGHT	SIZE	CAGE CODE
-	3 PLC ±.3	-	A100779	184471
-	4 PLC ±.3	CUSTOMER DRAWING	SCALE	2:1
		RESTRICTED TO	SHEET	4
		REV	OF	5
		A5		

HEADER INTERFACE KEYING OPTIONS

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



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN DL DRUMMOND 29SEP2006	 TE Connectivity	
DIMENSIONS:		CHK SL MANKARYOS 29SEP2006		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD SL MANKARYOS 29SEP2006	NAME	70-WAY, HARNESS ASSEMBLY PCM
	Ø PLC +/- P LC +/-0.3 2 PLC +/-0.10 P LC +/- P LC +/- ANGLES +/-°	PRODUCT SPEC	SIZE CAGE CODE DRAWING NO	
		APPLICATION SPEC		
MATERIAL	FINISH	WEIGHT	RESTRICTED TO	
-	-	-	A100779C=184471 -	
CUSTOMER DRAWING		SCALE 2:1	SHEET 5 OF 5	REV A5

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