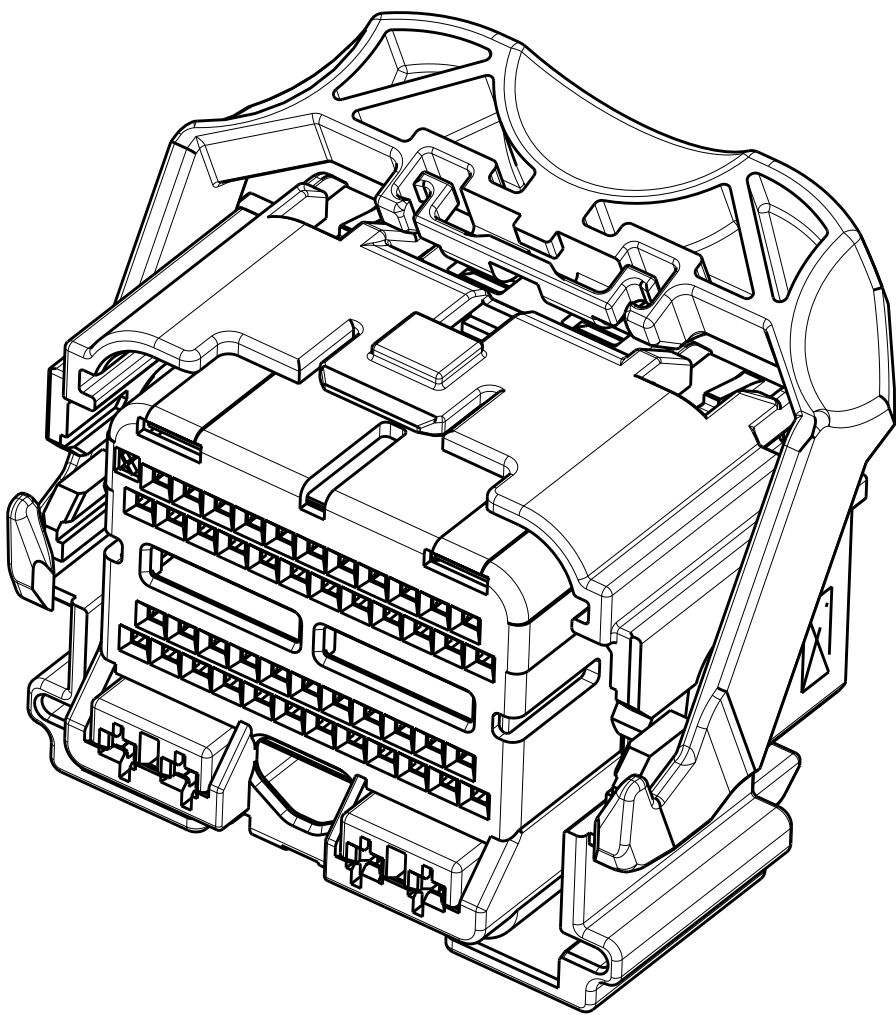


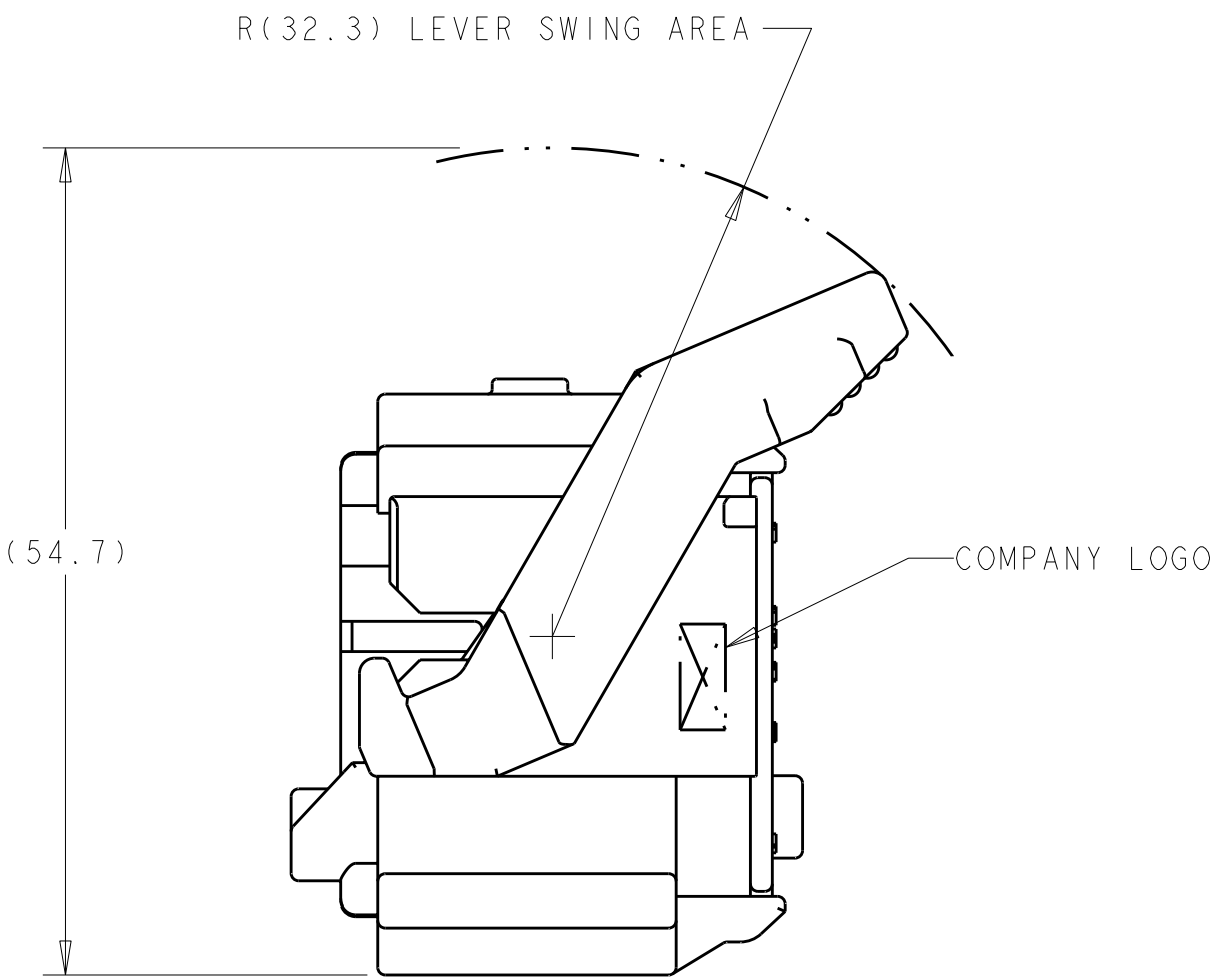
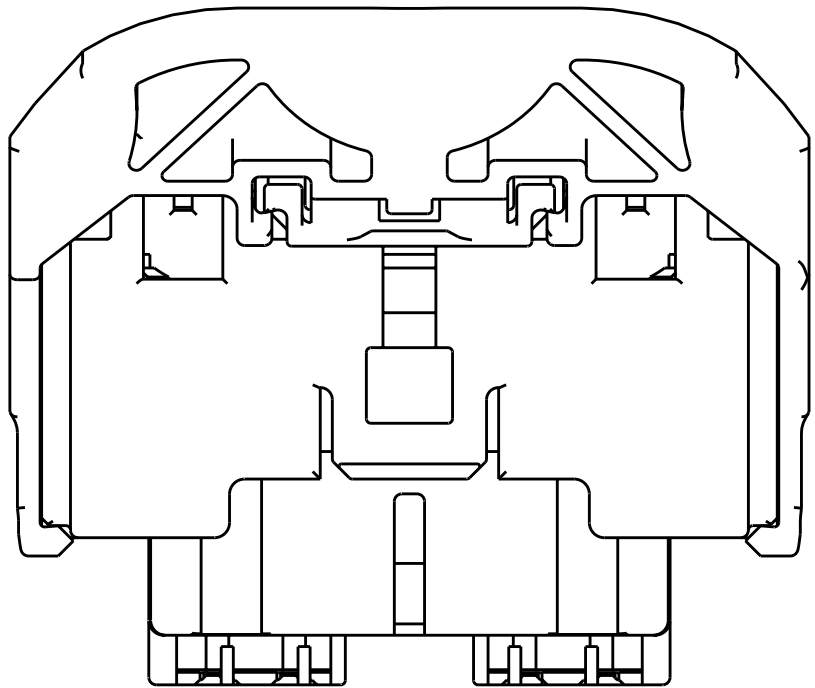
LOC		DIST		REVISIONS						
FX		00								
		P	LTR	DESCRIPTION			DATE	DWN	APVD	
			ALL	REVISED PER ECO-10-020914			22NOV2010	DL0	DCM	

- ⚠️ PRINT TYCO ELECTRONICS PART NUMBER AND TRACEABILITY (YY : 2 DIGIT YEAR, JJJ = JULIAN DATE, HH = 2 DIGIT MILITARY HOUR CODE) IN THE LOCATION AT ASSEMBLY.
- ⚠️ OPTIONAL WIRE SHIELD PART NUMBERS (SOLD SEPARATELY) 1438126, 1438180, 1488373, AND 1488572. CONTACT TYCO ELECTRONICS ENGINEER FOR MINIMUM FEED THRU CONDITION.

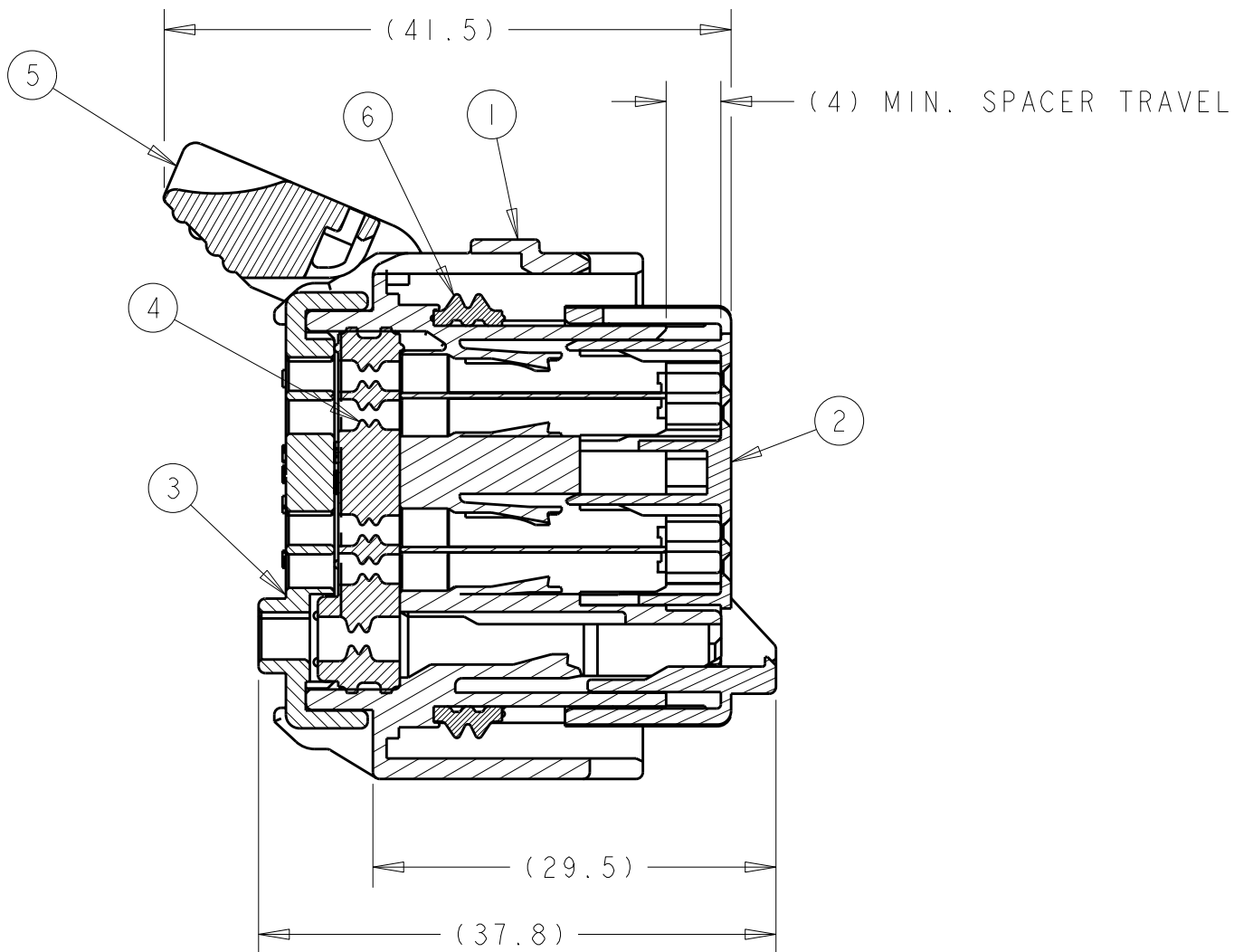
3. APPLICABLE TERMINAL PART NUMBERS (SOLD SEPARATELY)
FOR TIN APPLICATIONS: 1393367 AND 1393366.
FOR GOLD APPLICATIONS: 1393365 AND 1393364
FOR TERMINATION AND REELING OPTIONS SEE DRAWINGS 1393367, 1393366, 1393365, AND 1393364.
4. APPLICABLE MOLEX (1.5) POWER TERMINAL PART NUMBERS:
33012-0002 TIN 0.50-1.50mm²
5. CAM LEVER AND SPACER ARE SHIPPED IN THEIR PRE-ASSEMBLED POSITIONS.



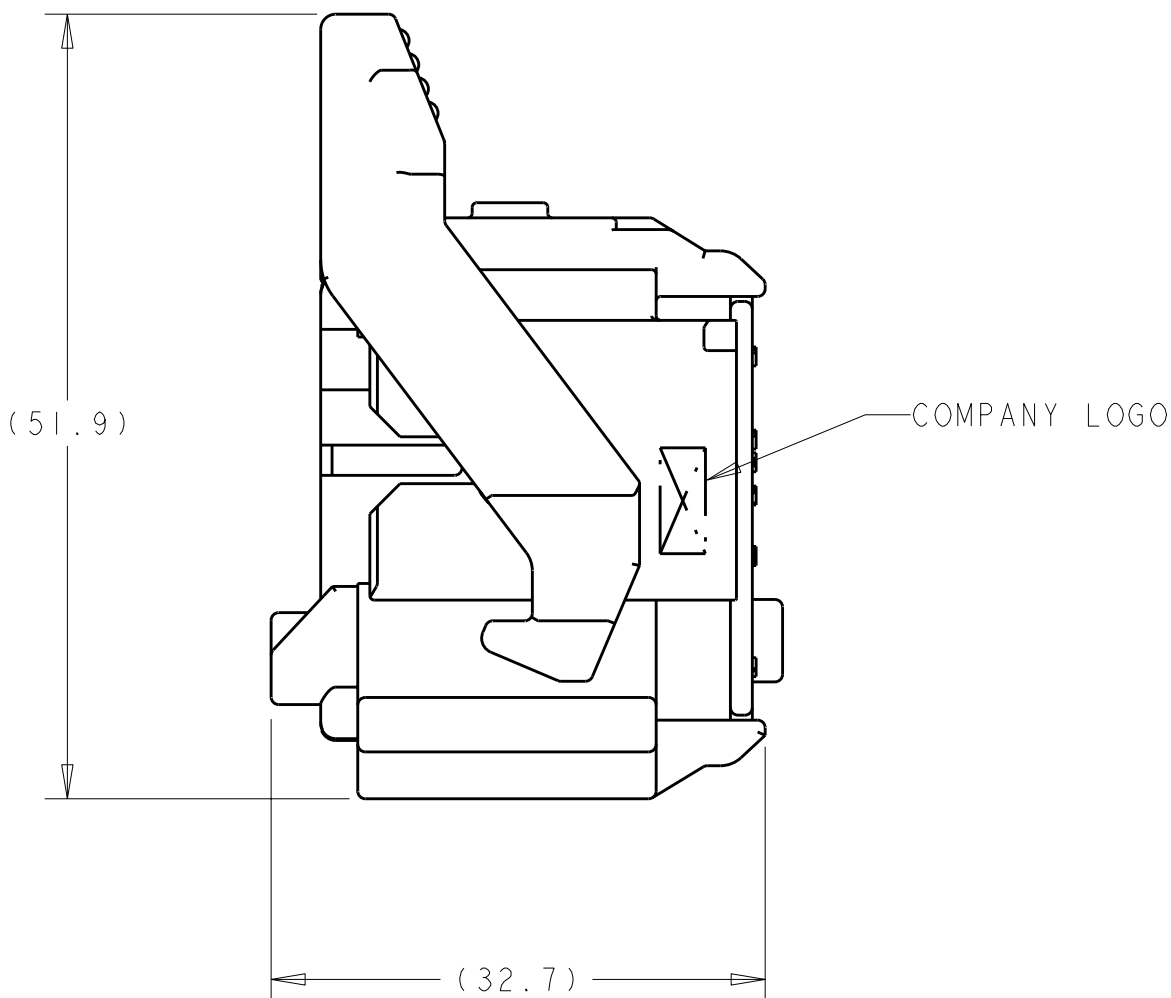
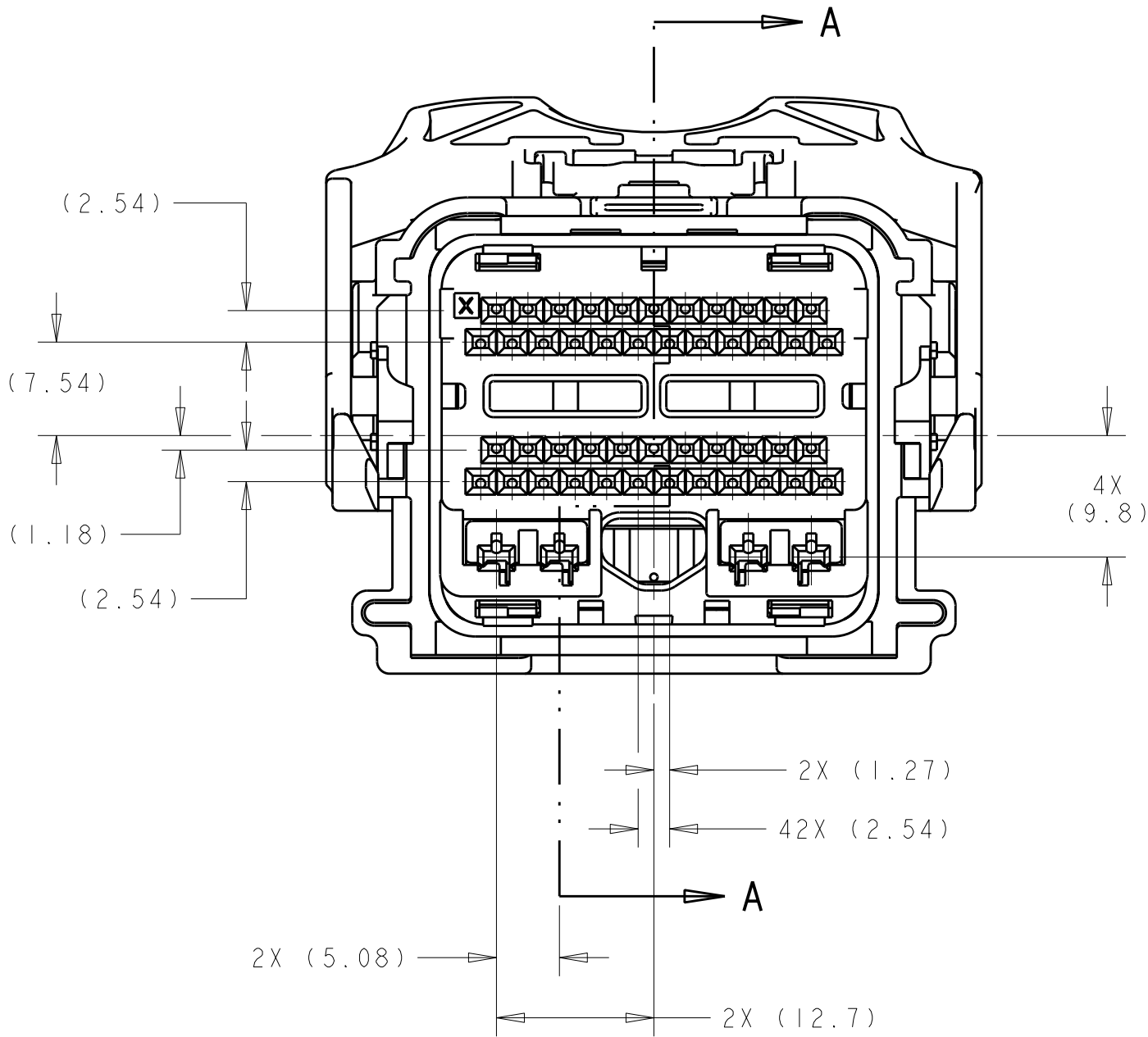
PART NUMBER:
1438693-1
SHOWN WITH SPACER
IN SEATED POSITION
SCALE 2:1



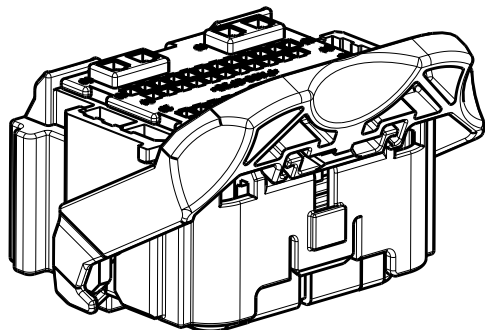
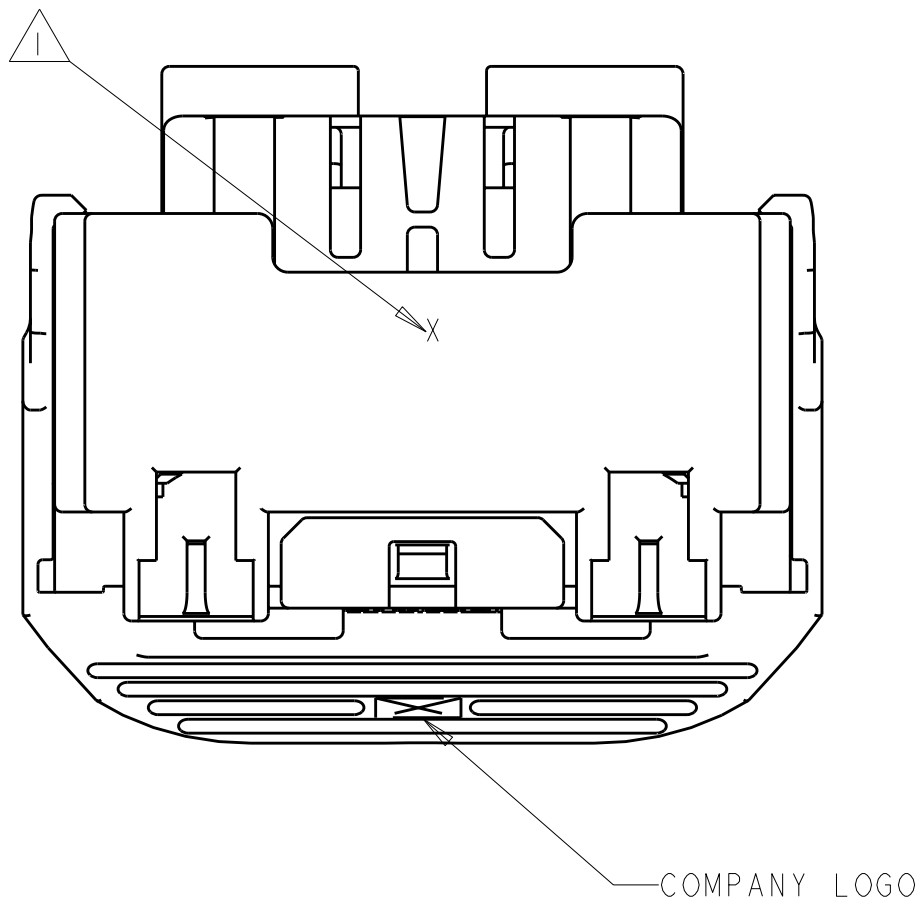
SHOWN WITH SPACER IN SEATED POSITION



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



SHOWN WITH CAM
LEVER AND SPACER
IN LOADED POSITION

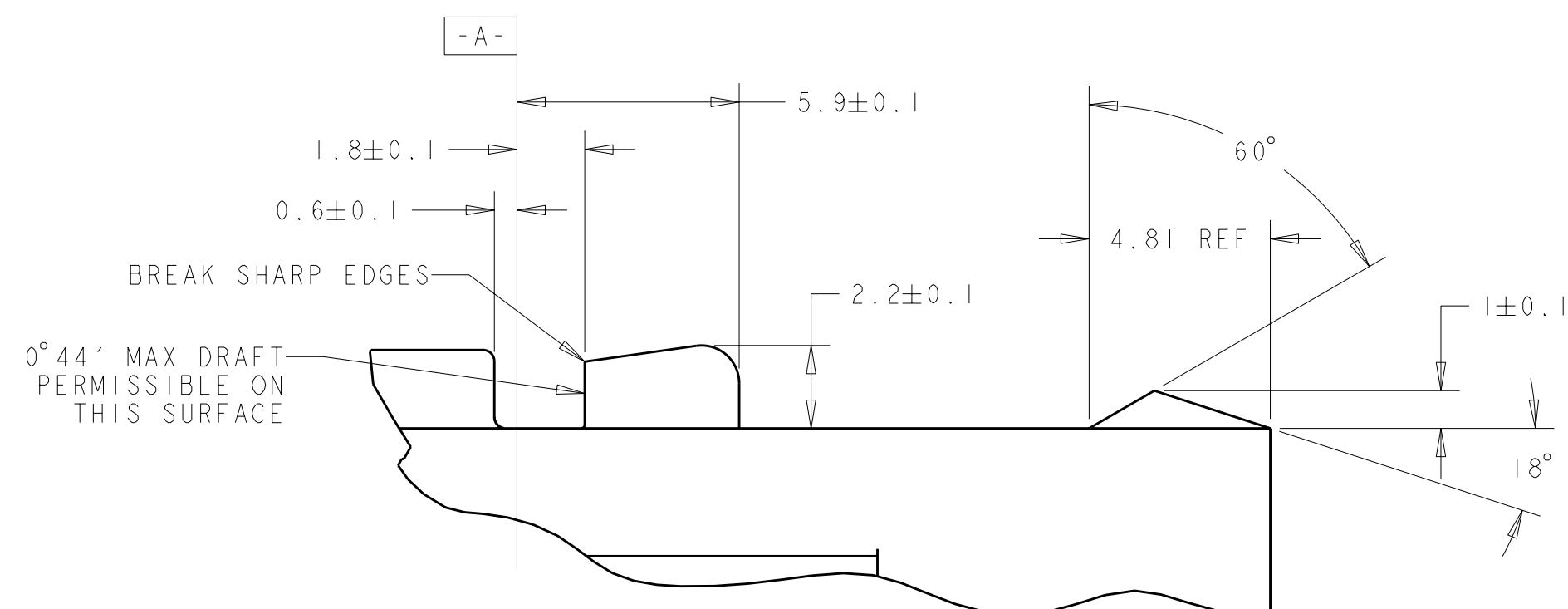


SCALE 1:1

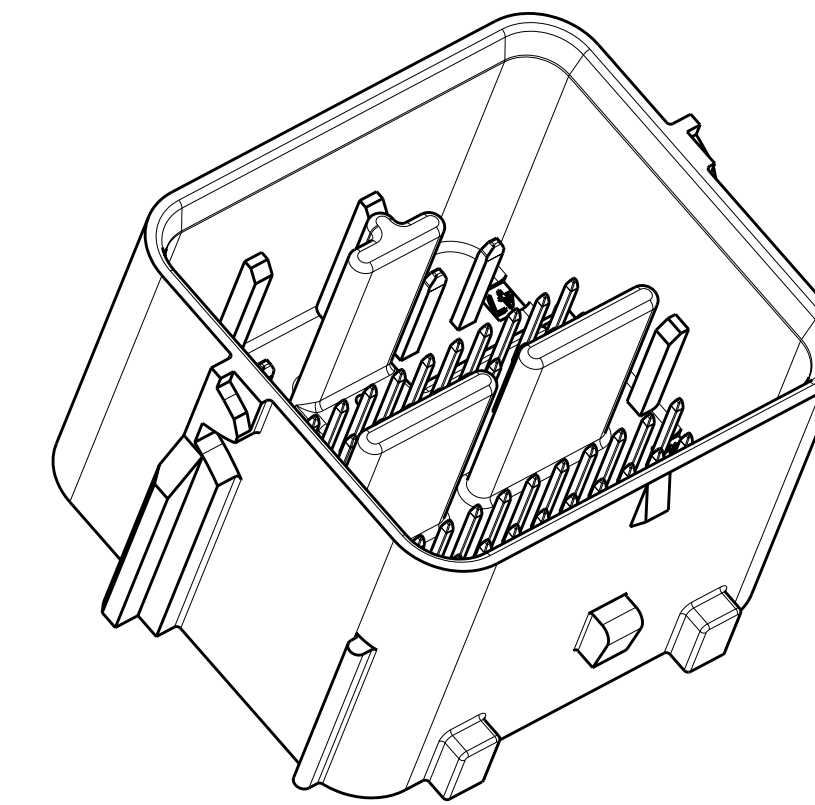
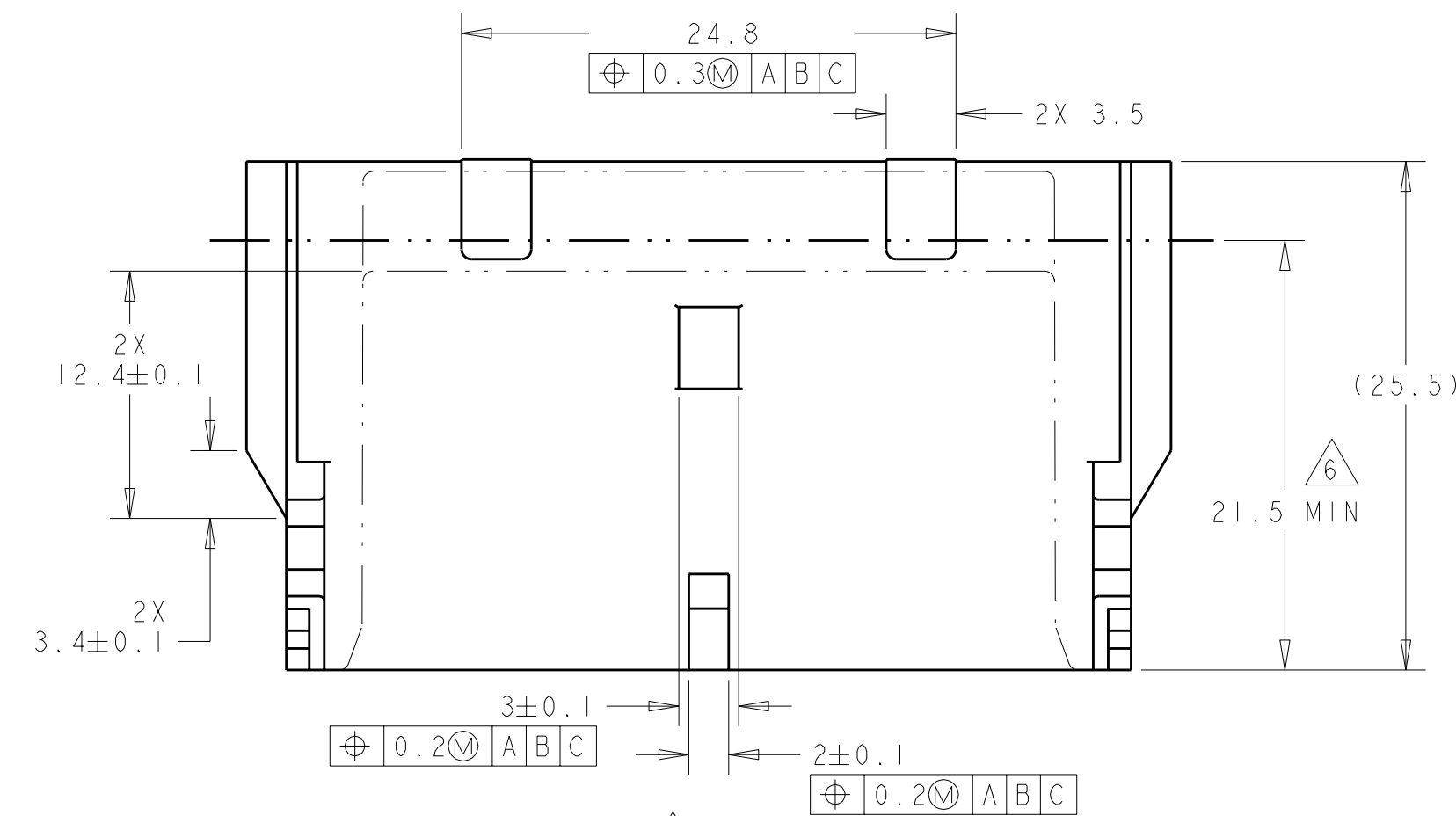
GREEN	PERIMETER SEAL	6
GRAY	LEVER	5
BROWN	GROMMET SEAL	4
BLACK	COVER	3
NATURAL	SPACER	2
BLACK	HARNESS, KEY "C"	1
PART COLOR	DESCRIPTION	ITEM NO.

TYCO ELECTRONICS IS A REGISTERED TRADEMARK OF TYCO ELECTRONICS CORPORATION. IT IS THE POLICY OF TYCO ELECTRONICS CORPORATION TO CONTINUE TO IMPROVE ITS PRODUCTS AND SERVICES. THE LATEST REVISIONS SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN B. CRISAMORE 21 JUL 2004	Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS:		CHK M. HITCHCOCK 21 JUL 2004	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD C. MARTIN 21 JUL 2004	PRODUCT SPEC	
mm			APPLICATION SPEC	
9 PLC ±.3			SIZE	
1 PLC ±0.10			CAGE CODE	
2 PLC ±.10			DRAWING NO	
3 PLC ±.10			RESTRICTED TO	
4 PLC ±.10			A1 00779 C=1438693	
ANGLES ±.1°			SCALE 2:1	
FINISH			SHEET 1 OF 4	
MATERIAL			REV ALL	
CUSTOMER DRAWING				

2				1			
LOC	DIST	REVISIONS					
FX	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET 1	-	-	-



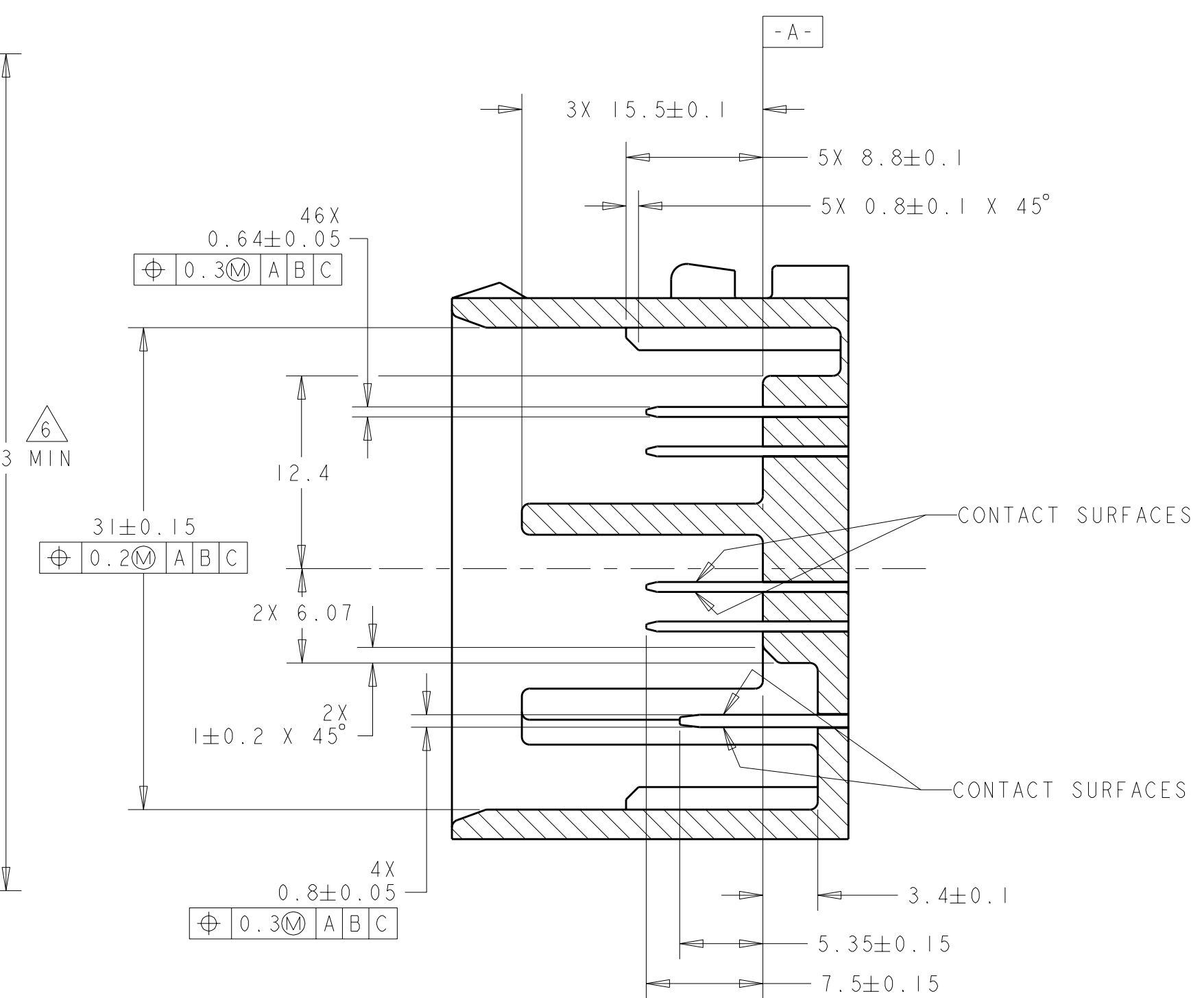
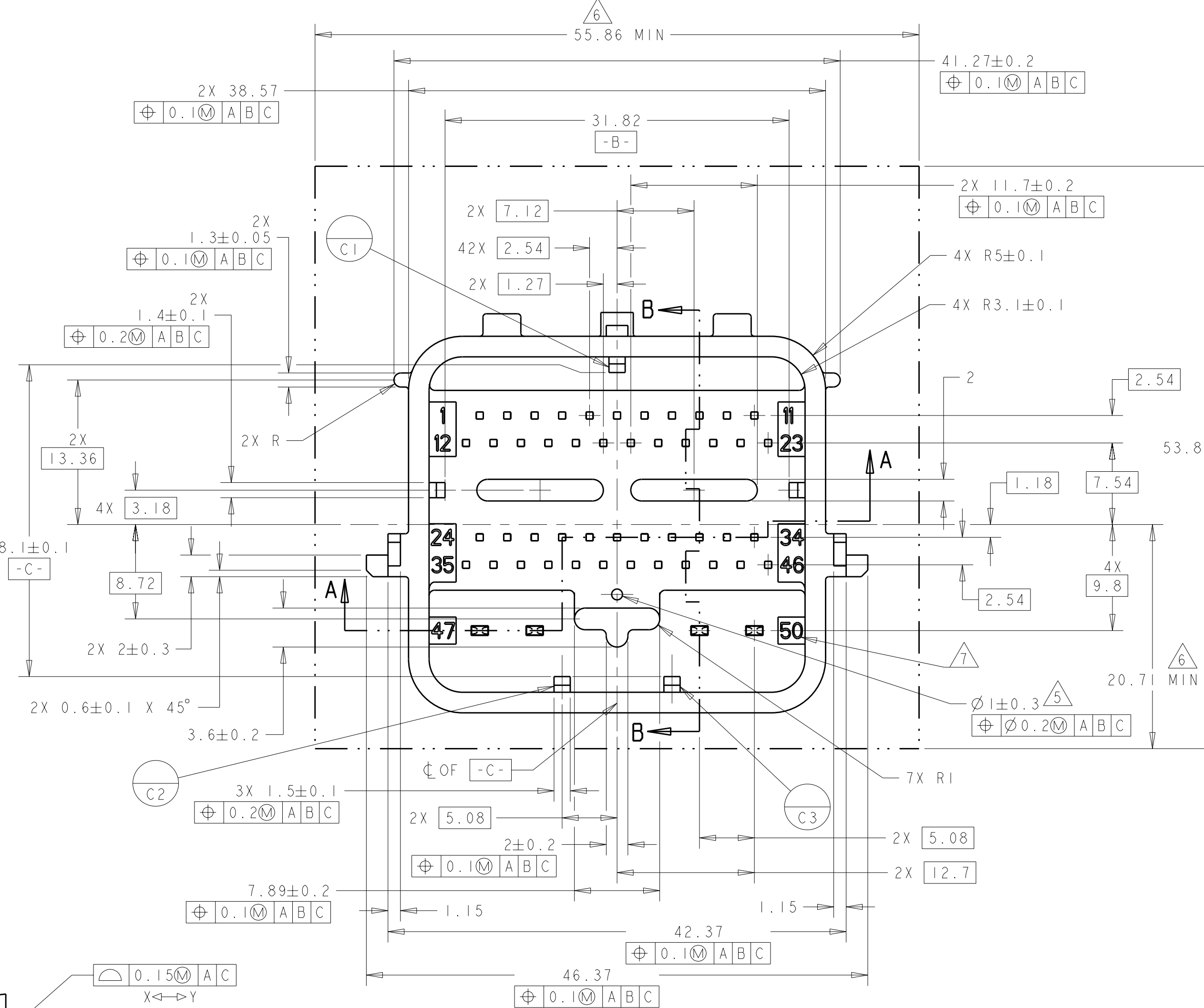
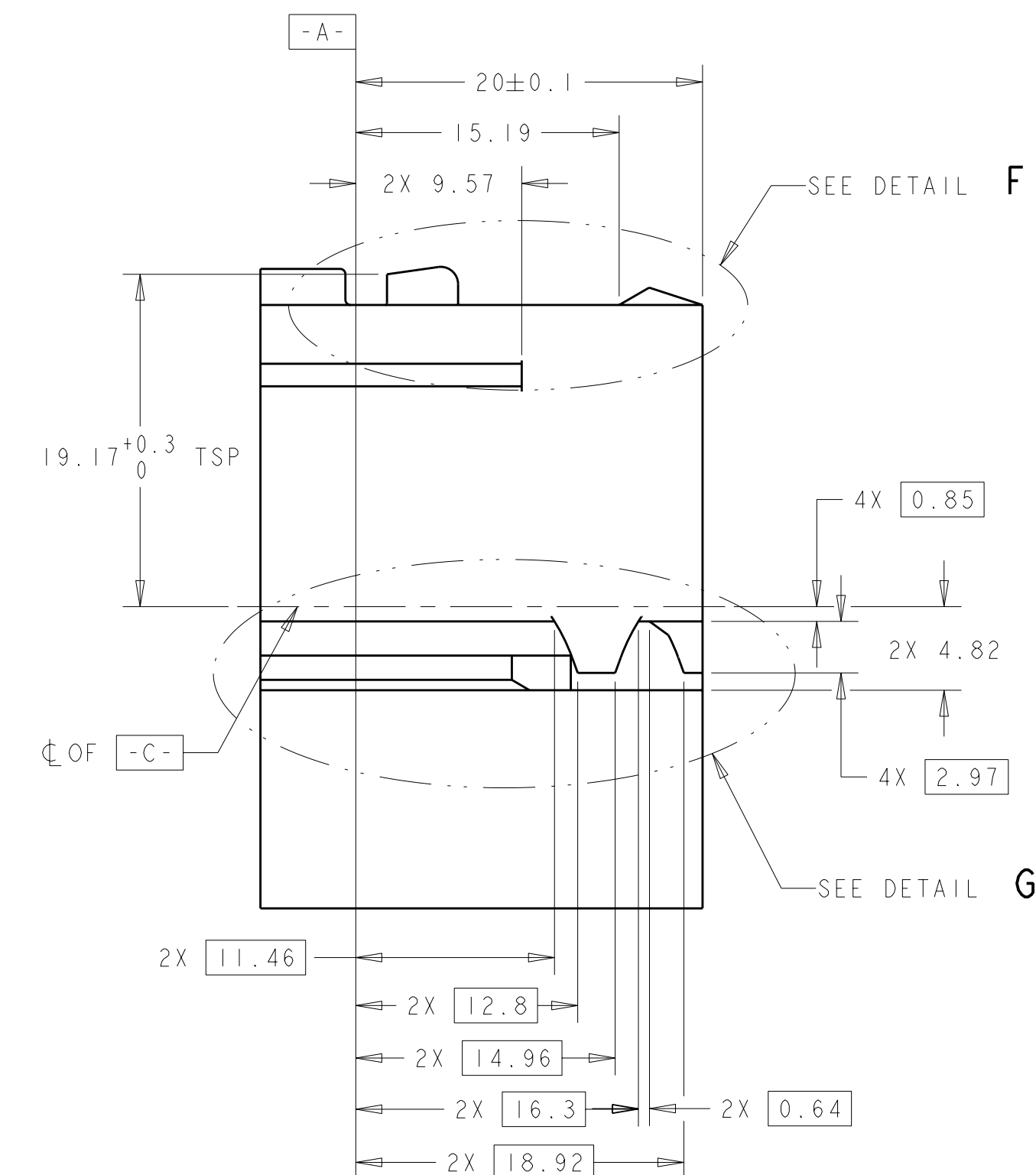
DETAIL F
SCALE 6:1



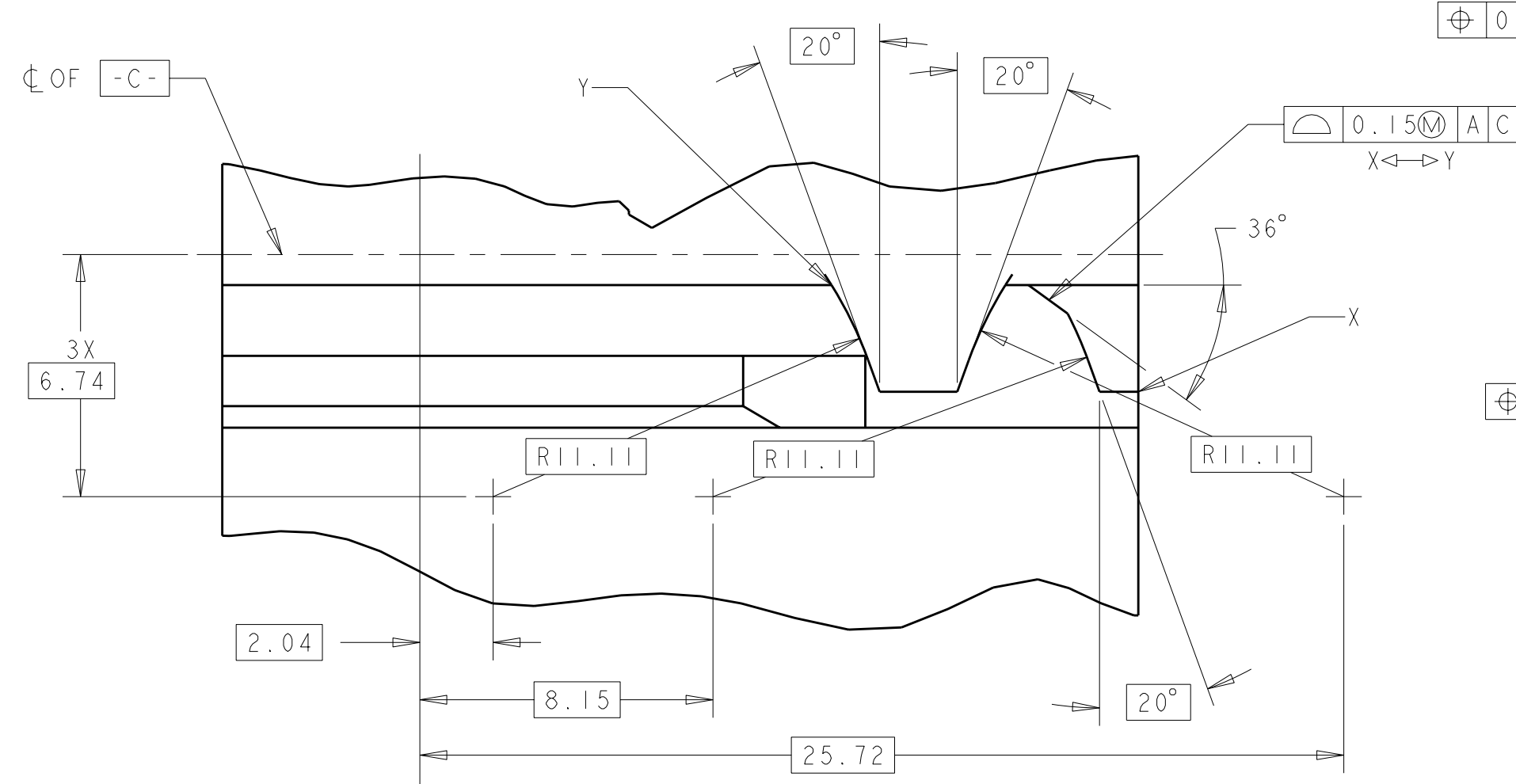
SCALE 2:1

NOTES: UNLESS OTHERWISE SPECIFIED

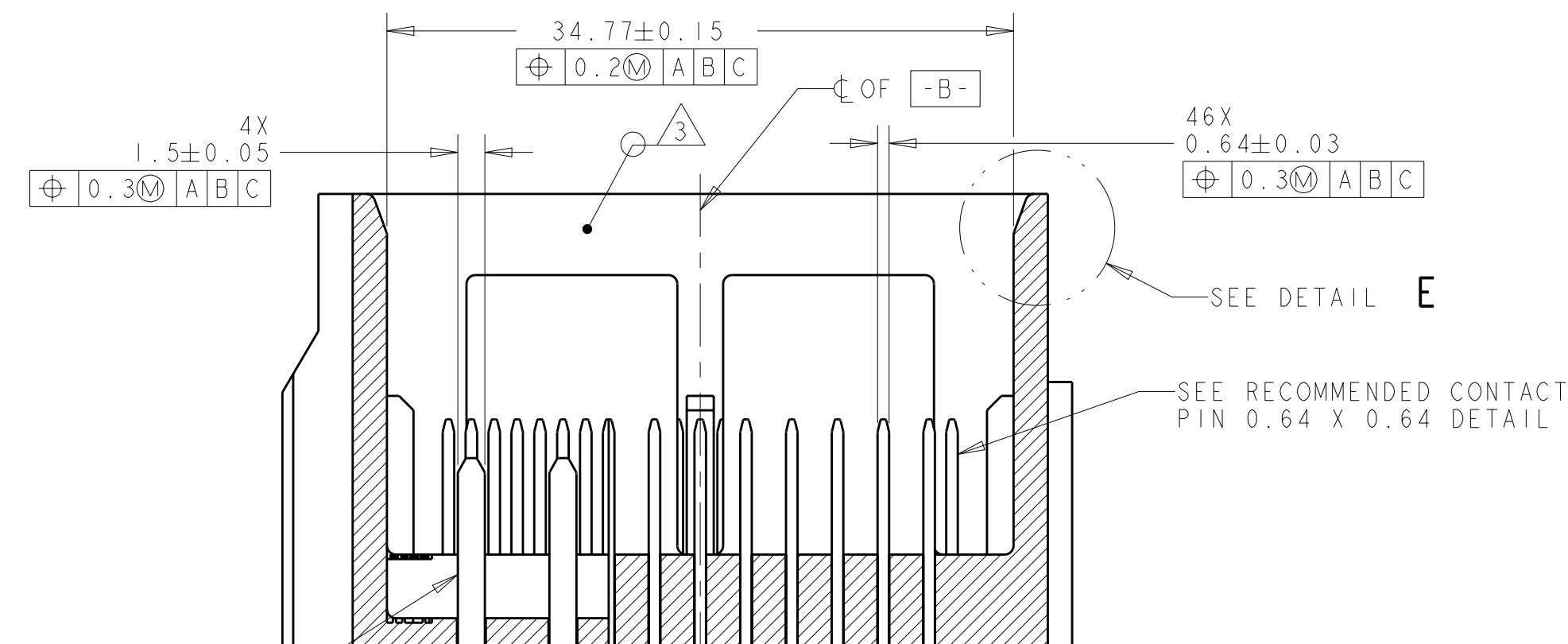
1. GENERAL TOLERANCE:
±0.3 ALL ONE PLACE DIMENSIONS
±0.10 ALL TWO PLACE DIMENSIONS
±1°00' ALL ANGULAR DIMENSIONS
2. DRAFT ANGLE PERMISSIBLE ONLY WITHIN DRAWING TOLERANCE.
3. SEALING SURFACE, NO WITNESS LINES OR DAMAGE PERMITTED.
4. ALL UNMARKED RADII TO BE 0.5 MAX., UNLESS OTHERWISE SPECIFIED.
5. VENT HOLE SIZE AND LOCATION IS OPTIONAL.
6. THIS AREA TO REMAIN CLEAR FOR THE HARNESS ASSEMBLY.
7. TERMINAL POSITION IDENTIFICATION.



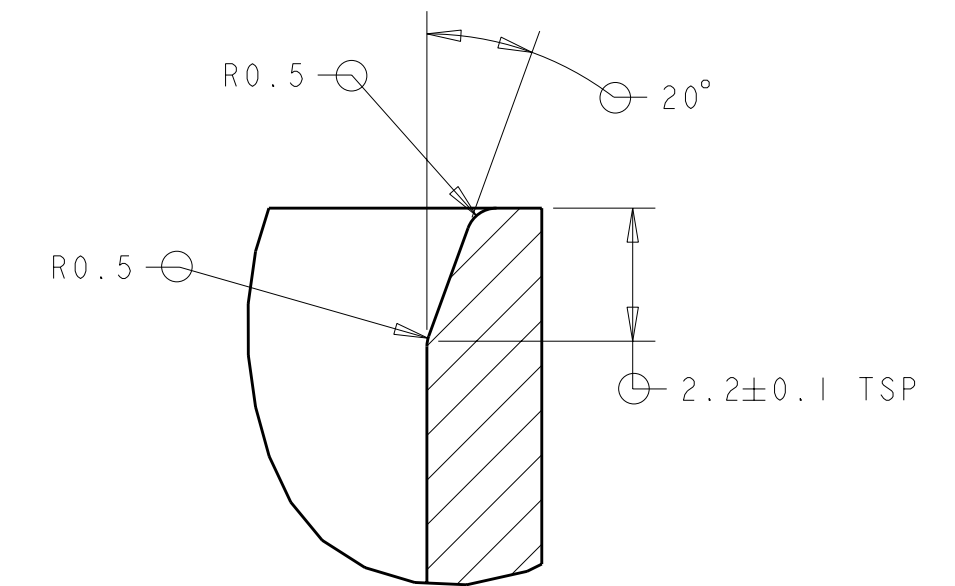
SECTION B-B



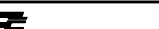
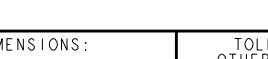
DETAIL G
SCALE 6:1
2 PLC



SECTION A - A



DETAIL E
SCALE 8:1

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLS AND ENGINEERING ORGANIZATION RESPONSIBLE FOR CHANGES WILL BE NOTIFIED FOR THE LATEST REVISION.		DWN 21 JUL 2004 CRISAMORE CHK 21 JUL 2004 M. HITCHCOCK APVD 21 JUL 2004 C. MARTIN		 Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±0.3 2 PLC ±0.10 3 PLC ±. 4 PLC ±. ANGLES FINISH ±1°		NAME 50-WAY HARNESS ASSEMBLY KEY C	
MATERIAL -		APPLICATION SPEC - WEIGHT -		SIZE A1 CAGE CODE 00779 DRAWING NO. C1438693 RESTRICTED TO -	
CUSTOMER DRAWING				SCALE 2:1 SHEET 2 OF 4 REV 1	

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYPE ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CUSTOMER HAS TWO YEARS FROM DATE OF ISSUE TO CONTACT THE COMPANY FOR THE LATEST REVISION.		DOWN B. CRISAMORE CHK W. HITCHCOCK APVD C. MARTIN		21 JUL 2004 21 JUL 2004 21 JUL 2004		 Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm		TOLERANCES, UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±0.3 2 PLC ±0.10 3 PLC ± 4 PLC ± ANGLES ±1°		NAME PCM 50-WAY HARNESS ASSEMBLY KEY C		PRODUCT SPEC - APPLICATION SPEC -	
		MATERIAL - -		FINISH - -		WEIGHT - -	
CUSTOMER DRAWING				SCALE 2:1		SHEET 4 OF 4	
REVISION A1				REV A1		RESTRICTED TO -	