

LOC		DIST		REVISIONS						
FX		00								
		P	LTR	DESCRIPTION			DATE	DWN	APVD	
			A11	REVISED PER ECO-10-020914			22NOV2010	DLD	DCM	

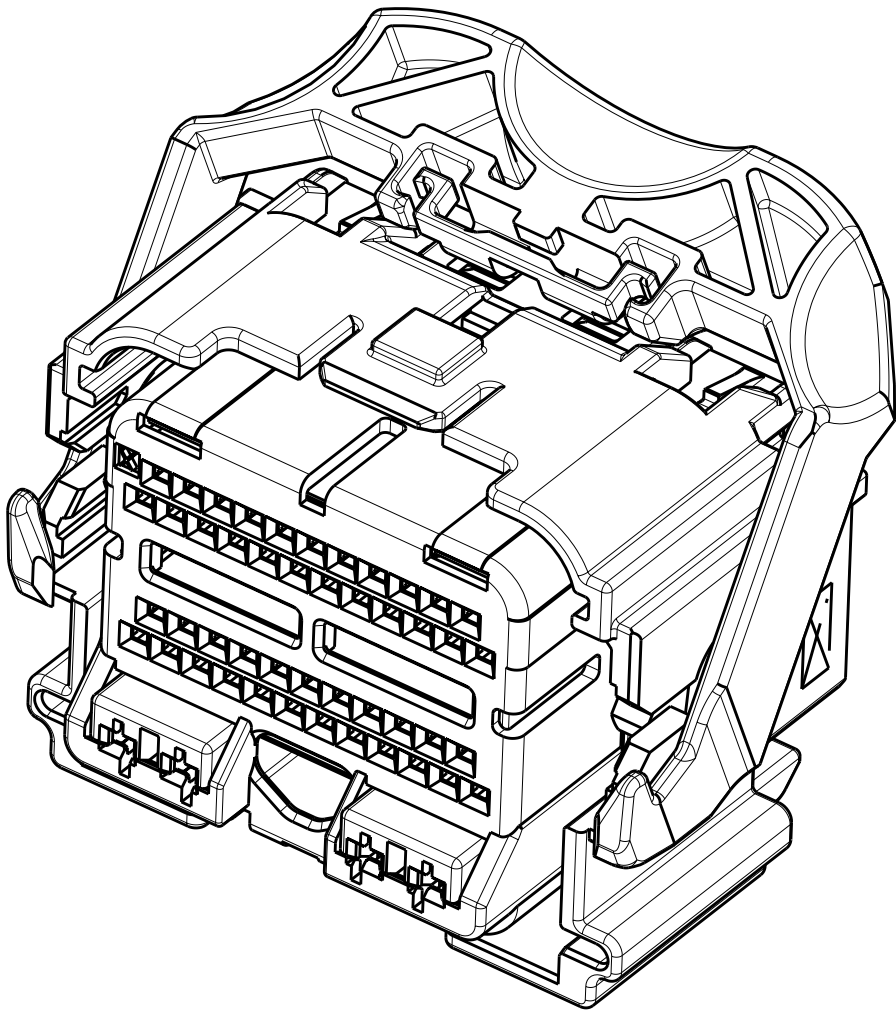
PRINT TYCO ELECTRONICS PART NUMBER AND TRACEABILITY (YY : 2 DIGIT YEAR, JJJ = JULIAN DATE, HH = 2 DIGIT MILITARY HOUR CODE) IN THE LOCATION AT ASSEMBLY.

OPTIONAL WIRE SHIELD PART NUMBERS (SOLD SEPARATELY)
1438126, 1438180, 1488373, AND 1488572. CONTACT TYCO ELECTRONICS ENGINEER FOR MINIMUM FEED THRU CONDITION.

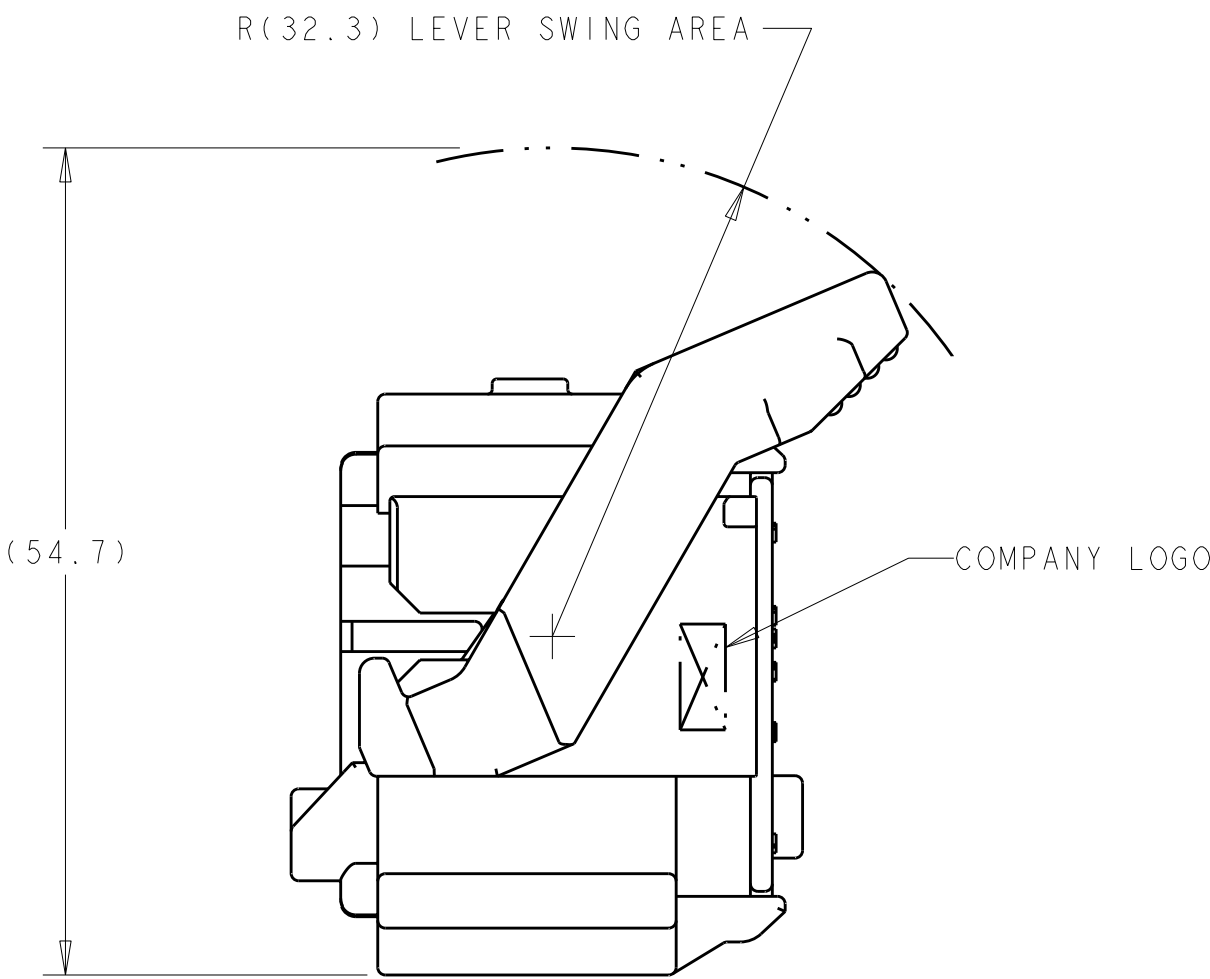
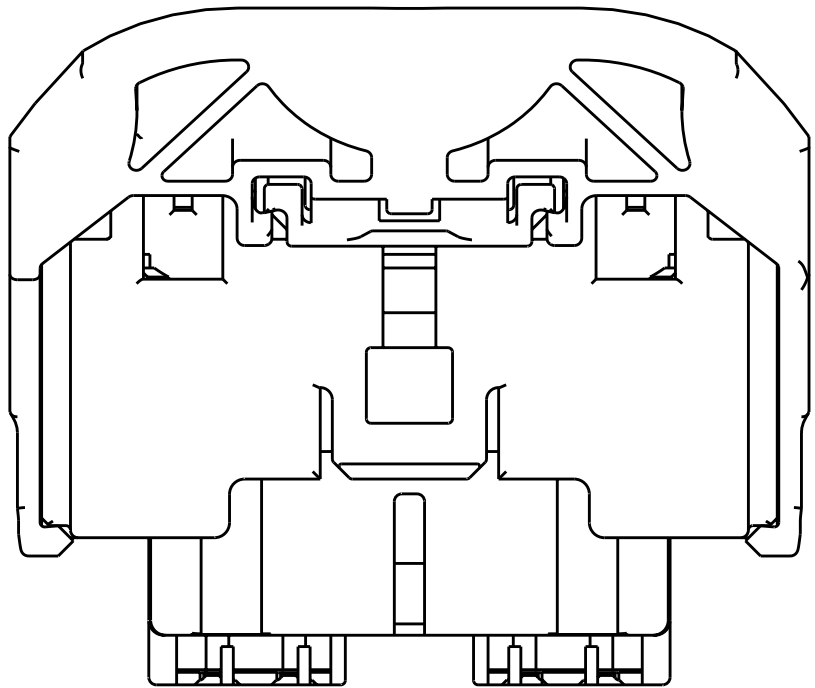
3. APPLICABLE TERMINAL PART NUMBERS (SOLD SEPARATELY)
FOR TIN APPLICATIONS: 1393367 AND 1393366.
FOR GOLD APPLICATIONS: 1393365 AND 1393364
FOR TERMINATION AND REELING OPTIONS SEE DRAWINGS 1393367, 1393366, 1393365, AND 1393364.

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

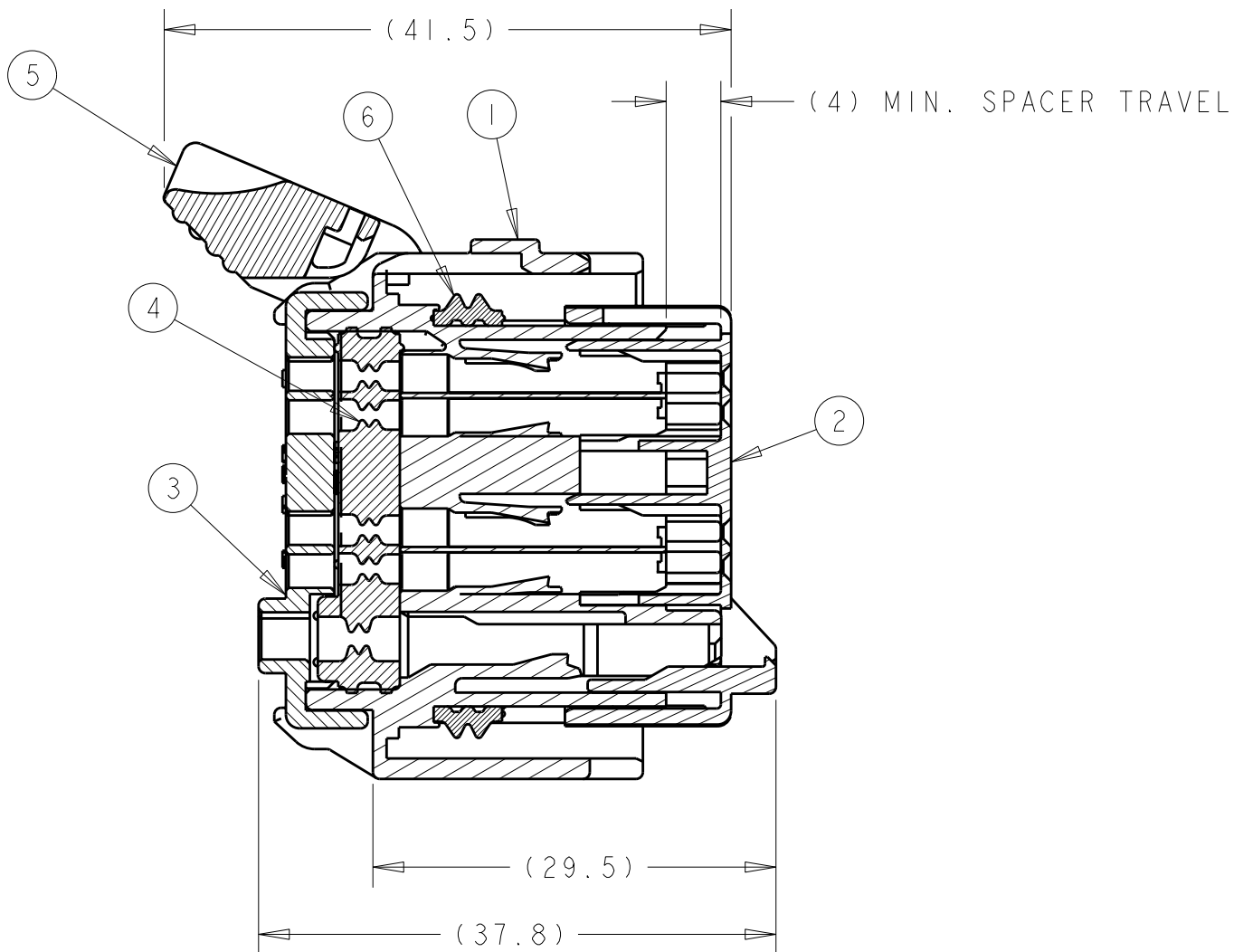
5. CAM LEVER AND SPACER ARE SHIPPED IN THEIR PRE-ASSEMBLED POSITIONS.



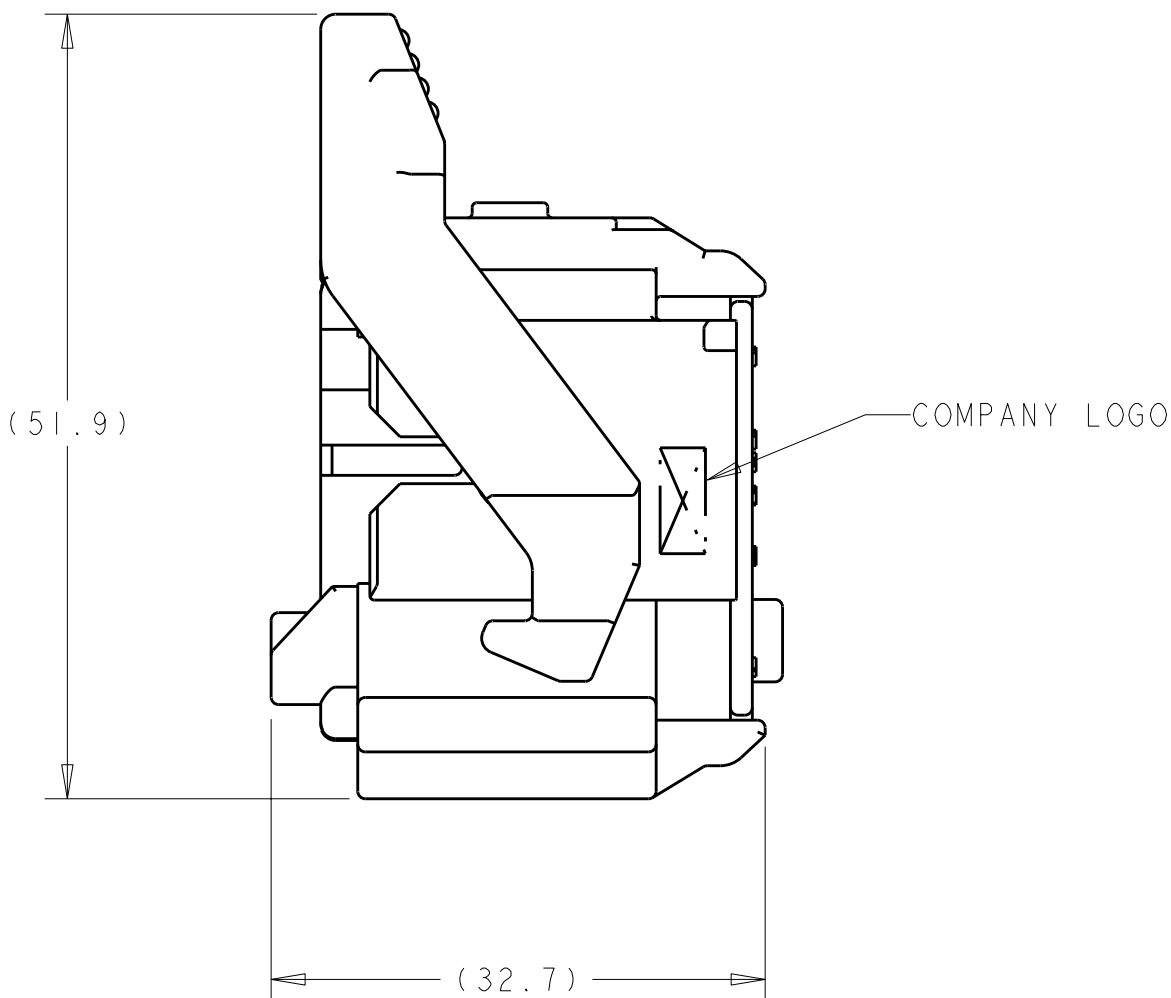
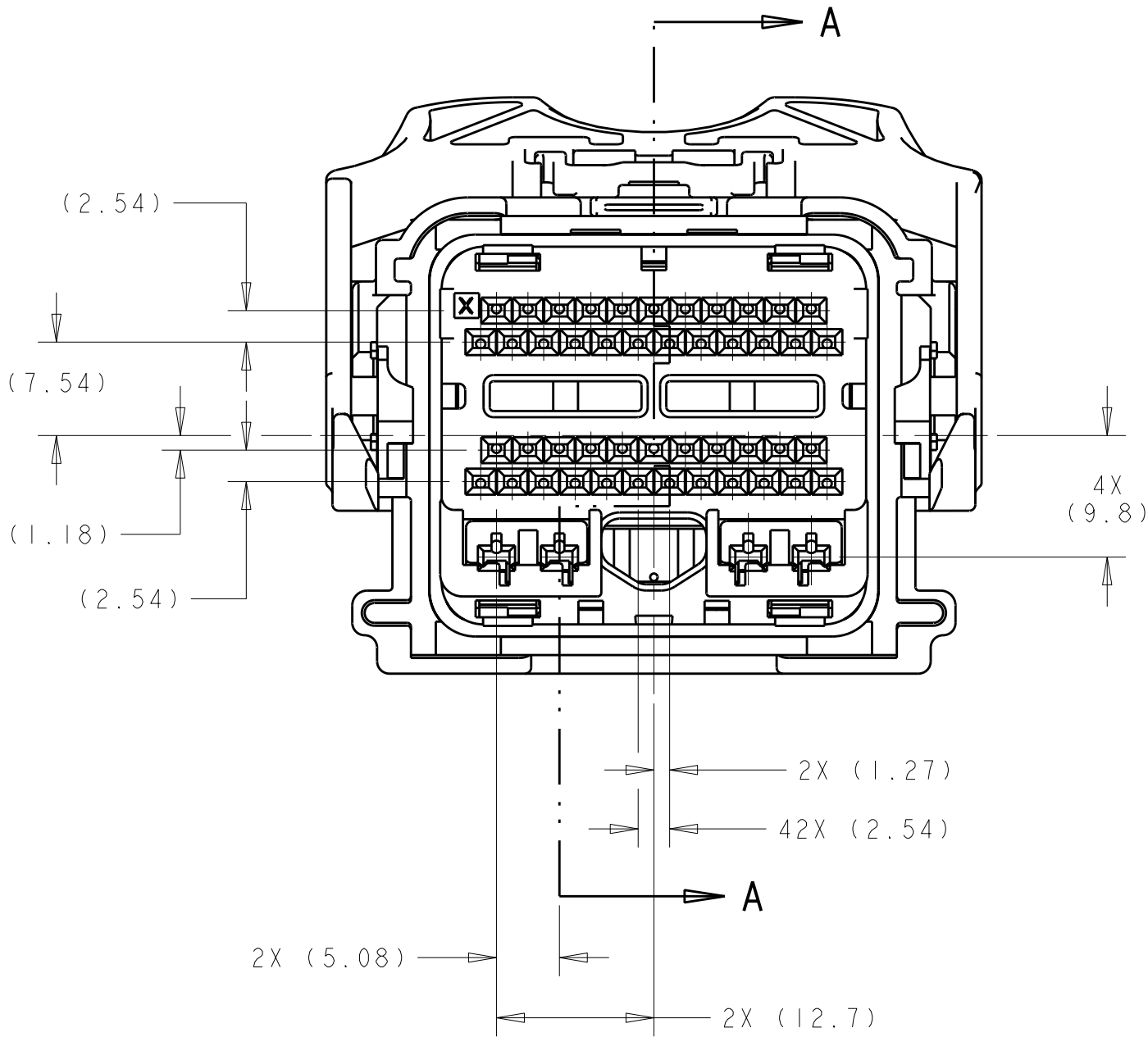
PART NUMBER:
1438693-1
SHOWN WITH SPACER
IN SEATED POSITION
SCALE 2:1



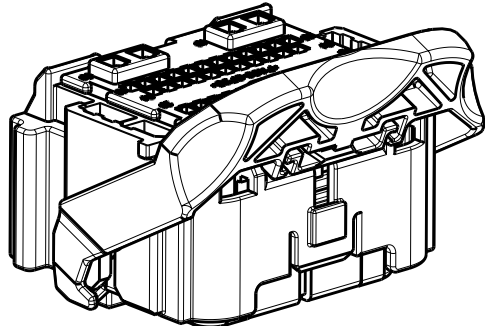
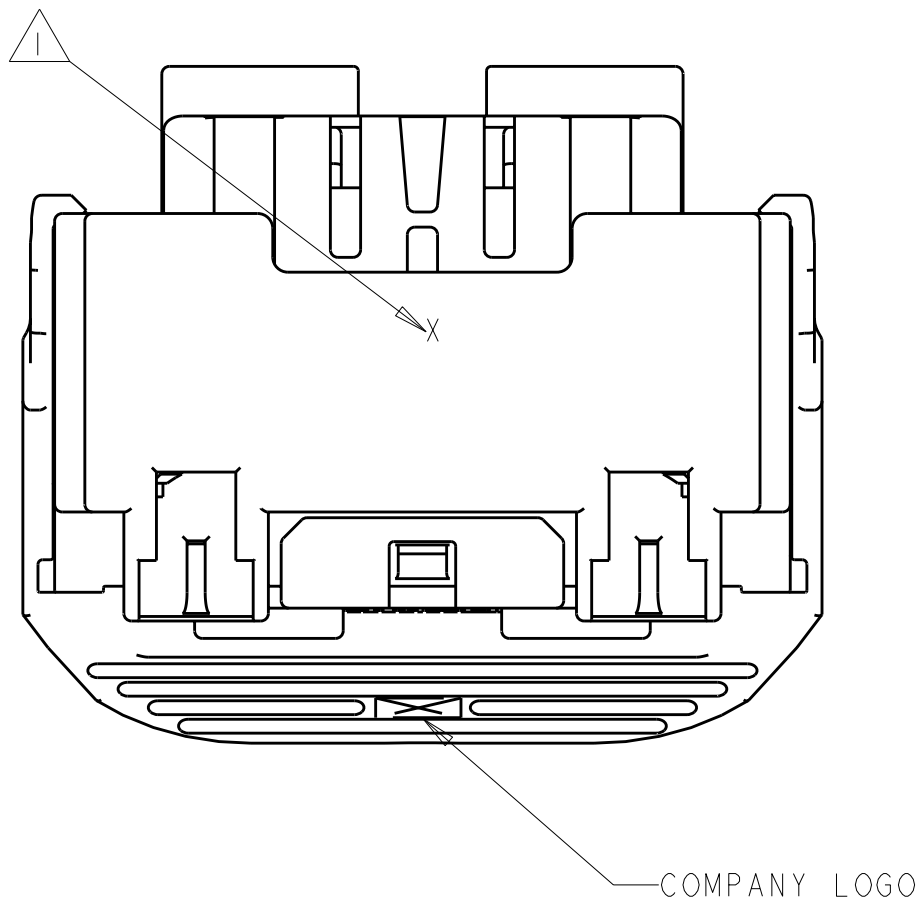
SHOWN WITH SPACER IN SEATED POSITION



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



SHOWN WITH CAM
LEVER AND SPACER
IN LOADED POSITION



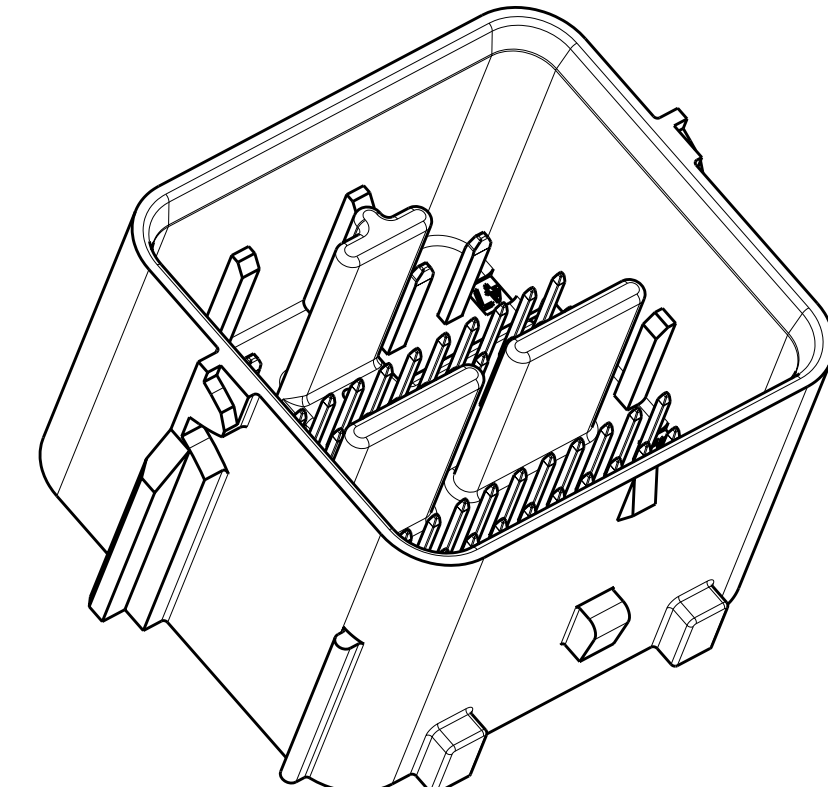
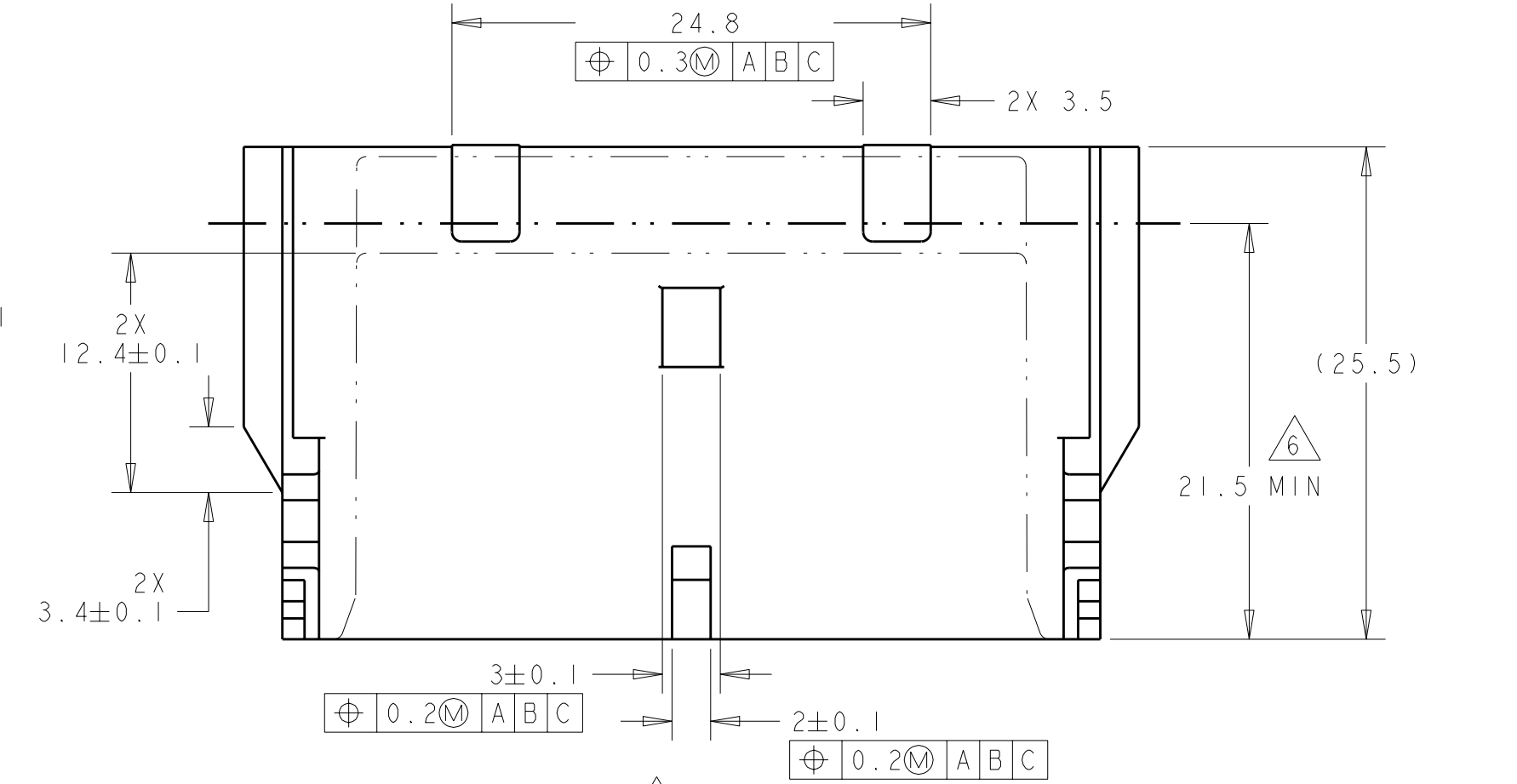
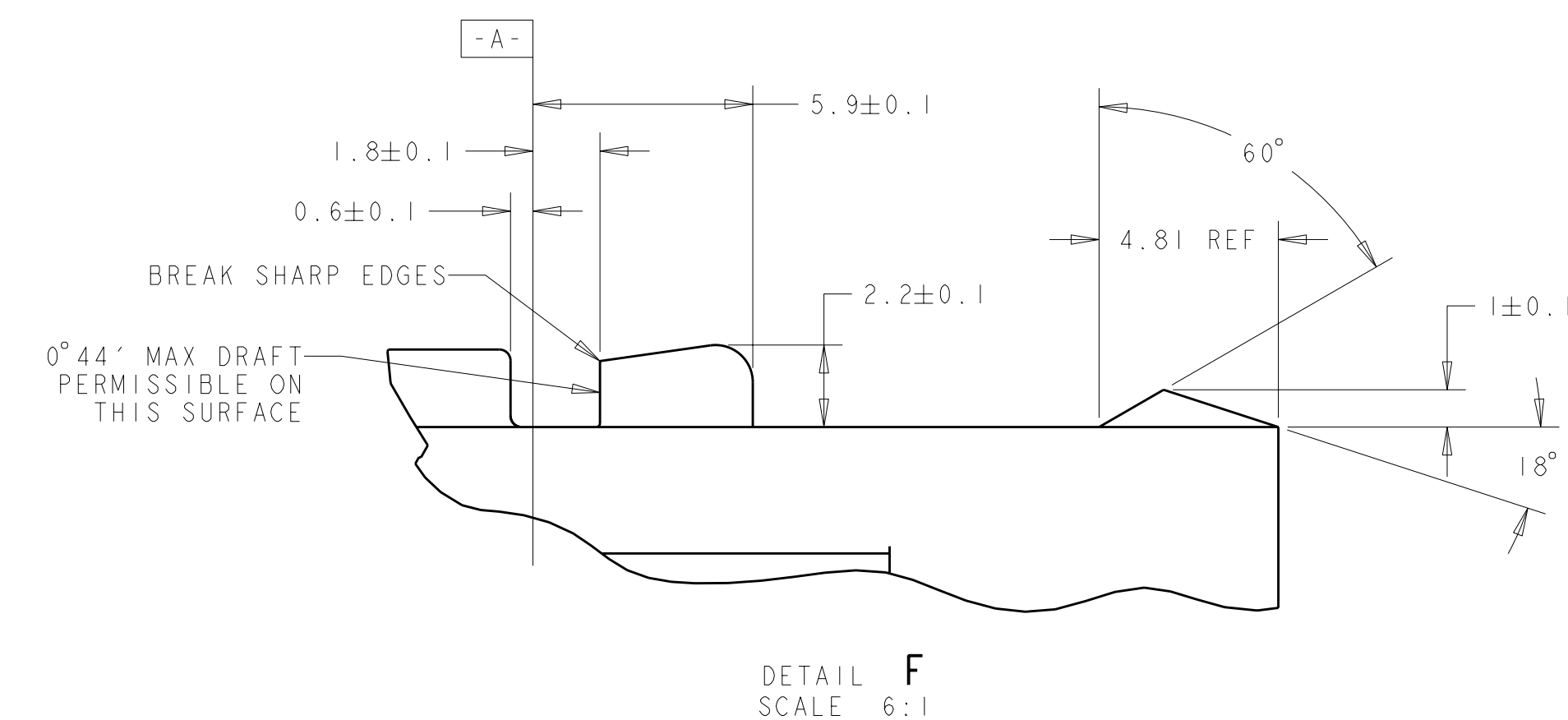
SCALE 1:1

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.

THIS DRAWING IS UNPUBLISHED. IT IS THE PROPERTY OF TYCO ELECTRONICS CORPORATION. IT IS TO BE USED ONLY FOR THE PURPOSES SPECIFIED IN THE DRAWING. IT IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM. FOR THE LATEST REVISION, SEE THE TYCO ELECTRONICS CORPORATION WEBSITE.		DWN B. CRISAMORE 21 JUL 2004	Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CHK M. HITCHCOCK 21 JUL 2004	NAME PCM 50-WAY HARNESS ASSEMBLY KEY C	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 9 PLC ±.3 1 PLC ±0.10 5 PLC ±.1 4 PLC ±.1 ANGLES ±1°		APVD C. MARTIN 21 JUL 2004	PRODUCT SPEC APPLICATION SPEC	
MATERIAL -		FINISH -	WEIGHT -	RESTRICTED TO -
CUSTOMER DRAWING		SCALE 2:1	SHEET 1 OF 4	REV A11

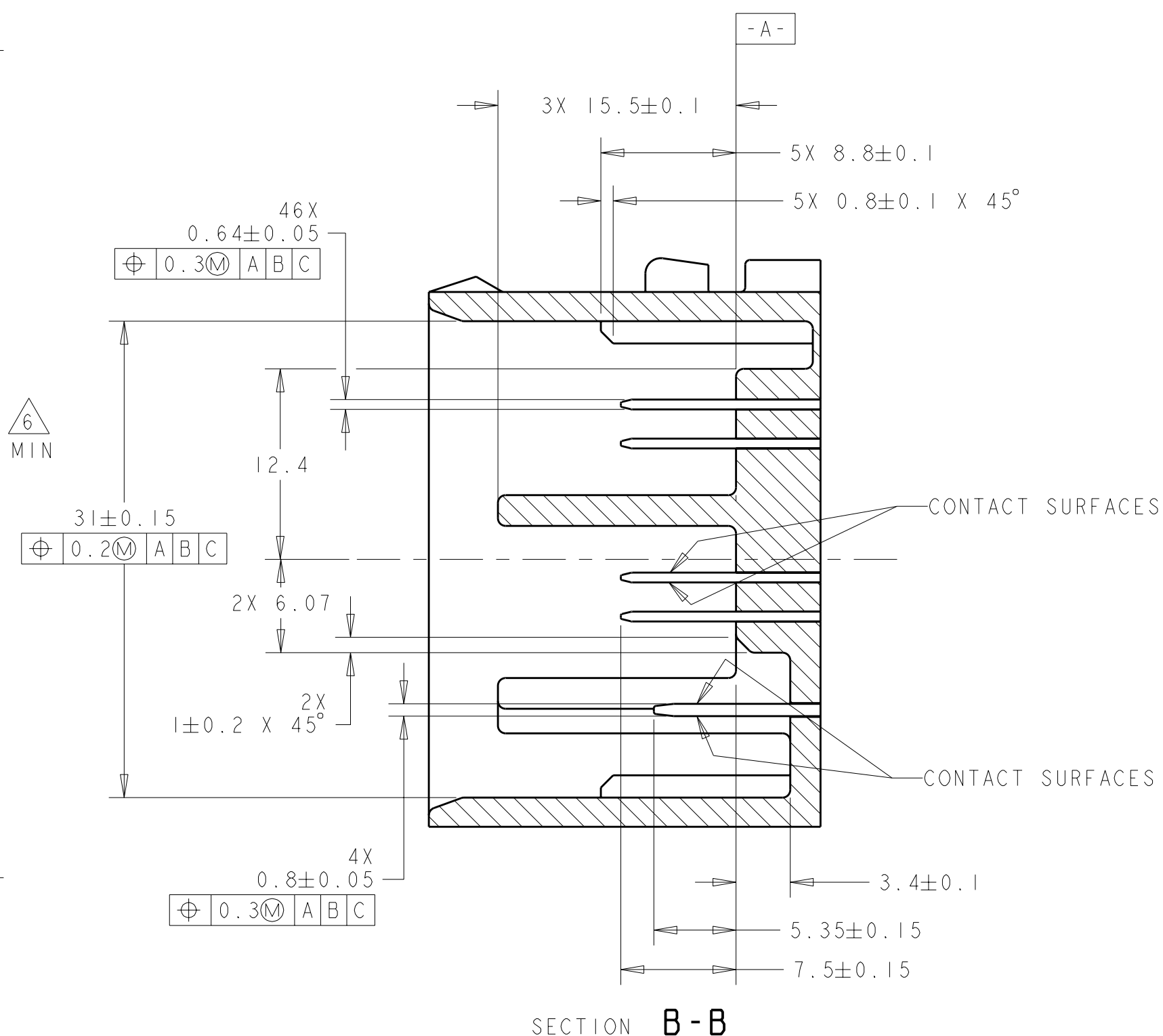
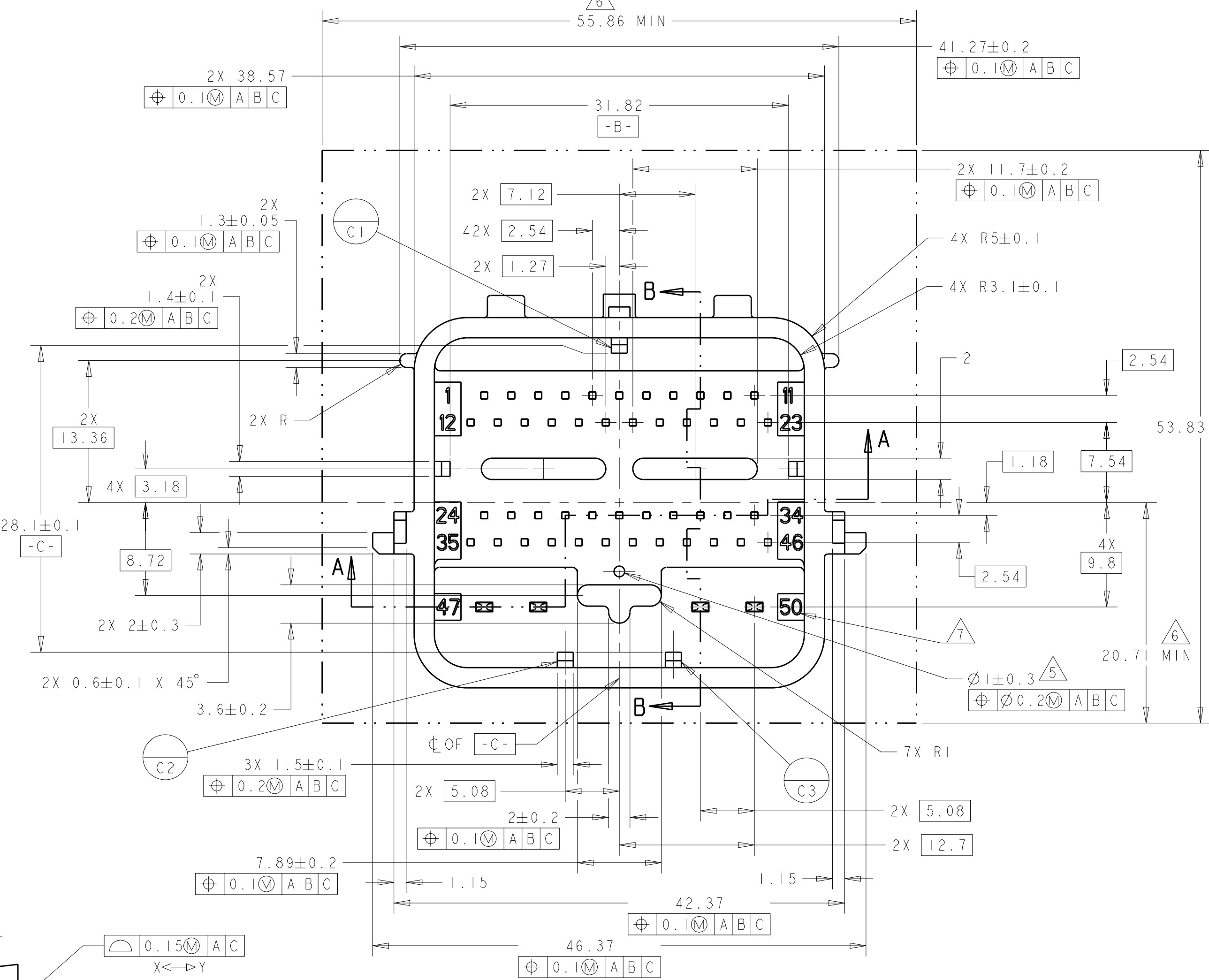
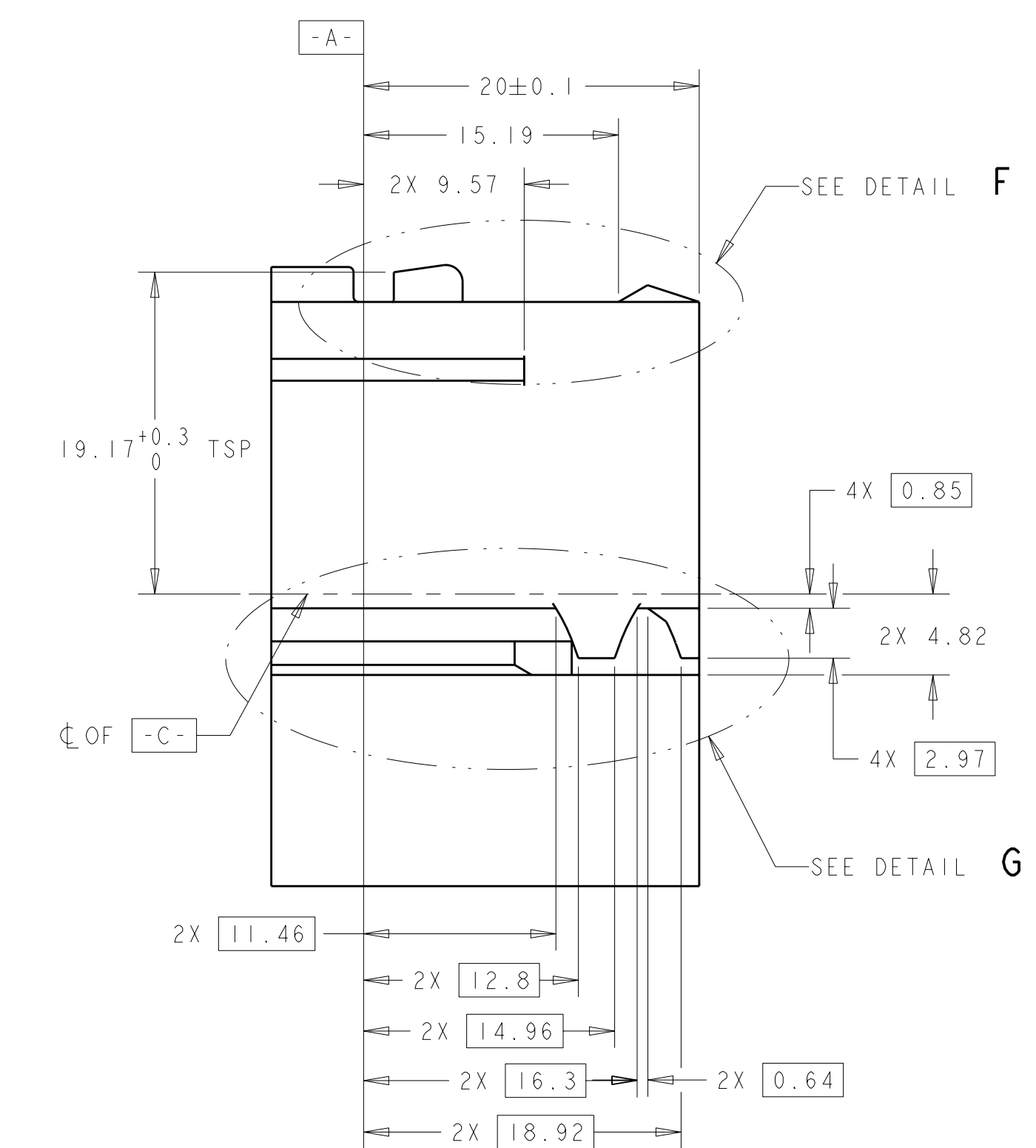
APPLICABLE HEADER INTERFACE SPECIFICATION
SHOWN WITHOUT KEYING OPTIONS

LOC	DIST	REV	DESCRIPTION	DATE	DWN	APVD
FX	00		SEE SHEET 1			

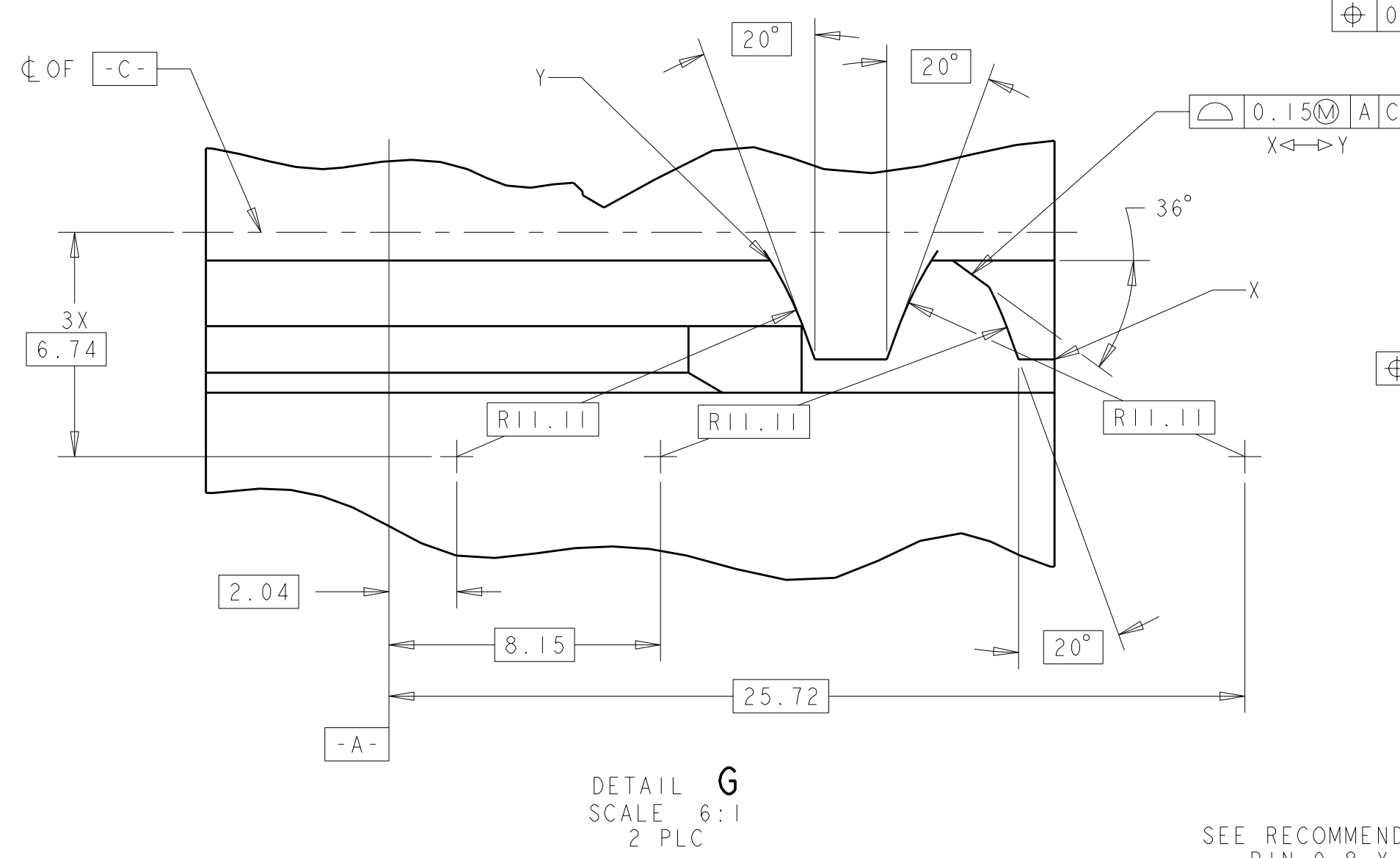


SCALE 2:1

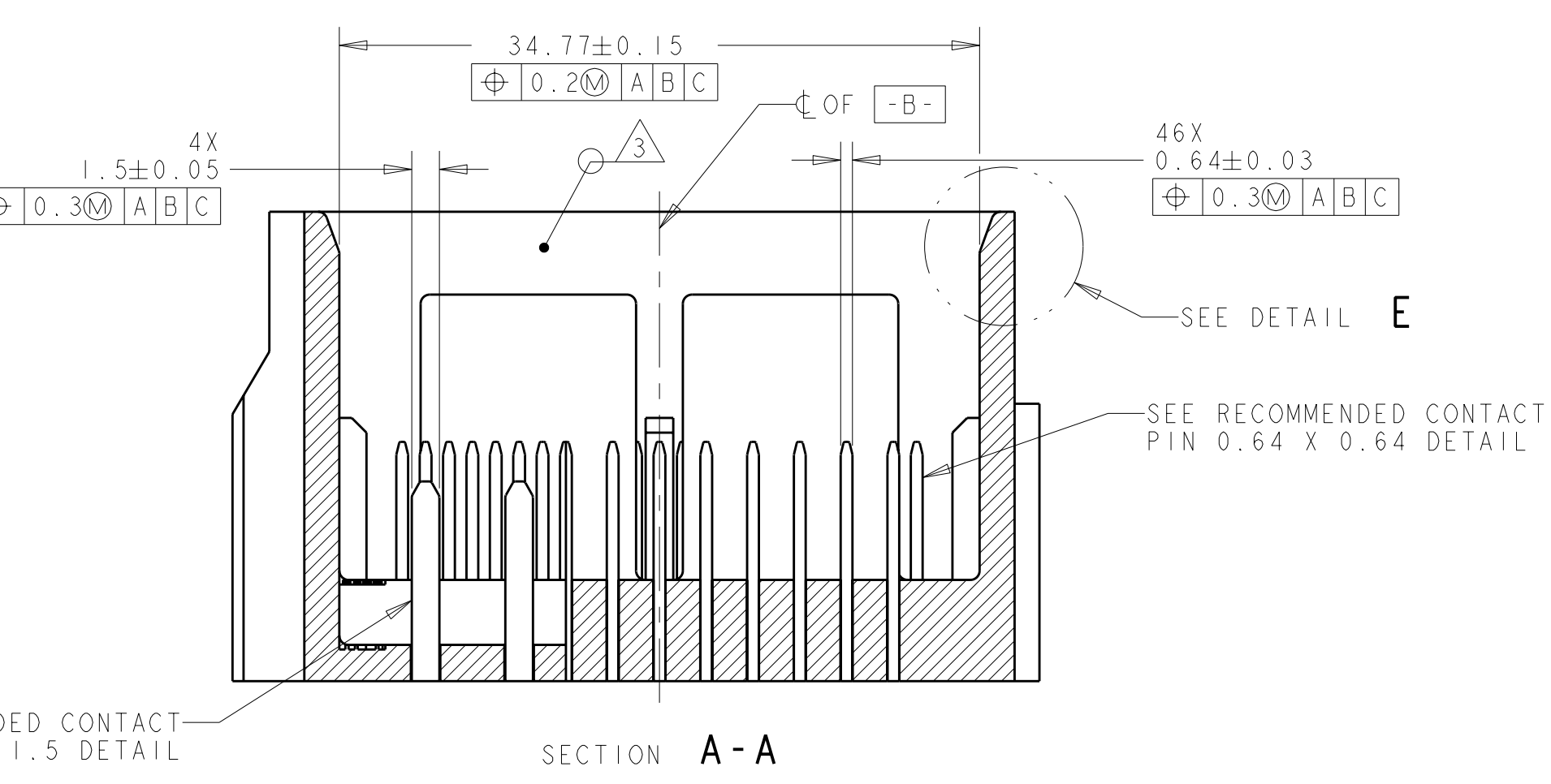
- NOTES: UNLESS OTHERWISE SPECIFIED
1. GENERAL TOLERANCE:
±0.3 ALL ONE PLACE DIMENSIONS
±0.10 ALL TWO PLACE DIMENSIONS
±1°00' ALL ANGULAR DIMENSIONS
 2. DRAFT ANGLE PERMISSIBLE ONLY WITHIN DRAWING TOLERANCE.
 - 3 SEALING SURFACE, NO WITNESS LINES OR DAMAGE PERMITTED.
 4. ALL UNMARKED RADII TO BE 0.5 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.



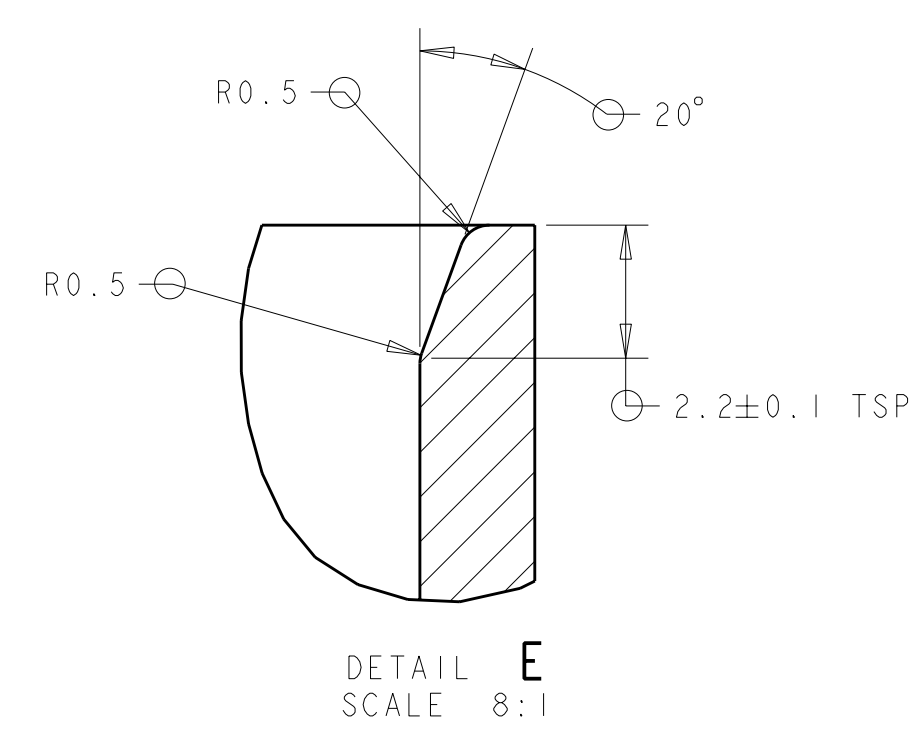
SECTION B-B



DETAIL G
SCALE 6:1
2 PLC



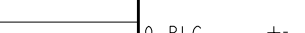
SECTION A-A



DETAIL E
SCALE 8:1

TYCO ELECTRONICS CORPORATION 1111 BROADVIEW AVENUE HARRISBURG, PA 17105-3608		DWN: B. CRISAMORE CHK: M. HITCHCOCK APVD: C. MARTIN DATE: 21 JUL 2004		Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 9 PLC ±.3 1 PLC ±0.10 2 PLC ±.1 3 PLC ±.1 4 PLC ±.1 ANGLES ±1°		NAME: PCM 50-WAY HARNESS ASSEMBLY KEY C	
MATERIAL: -		FINISH: -		SIZE: A1 CAGE CODE: 00779 DRAWING NO: C-1438693	
CUSTOMER DRAWING		SCALE: 2:1		SHEET: 2 OF 4	

			6	5					4-1438693-6
		7	6	5				4-1438693-5	
8		6	5	4			4-1438693-4		
8	7	6	5	4		4-1438693-3			
8	7	6	5	4	3	4-1438693-2			
8	7	6	5	4	3	4-1438693-1			
8		6	5	4	3	4-1438693-0			
8		6	5	4	3	3-1438693-9			
8	7		5	4	3	3-1438693-8			
8	7		5	4	3	3-1438693-7			
8	7		5	4	3	3-1438693-6			
8	7		5	4	3	3-1438693-5			
	7	6	5	4	3	3-1438693-4			
8			5	4	3	3-1438693-3			
8	7	6	5	4	3	2	ASSEMBLY PART NUMBER		
OWN B. CRISAMORE 21 JUL 2004 CHK W. HITCHCOCK 21 JUL 2004 APVD C. MARTIN 21 JUL 2004 PRODUCT SPEC APPLICATION SPEC WEIGHT - - CUSTOMER DRAWING Tyco Electronics Tyco Electronics Harrisburg, PA 17105-3608 NAME PCM 50-WAY HARNESS ASSEMBLY KEY C SIZE A CAGE CODE 00779 DRAWING NO C=1438693 RESTRICTED TO - SHEET 4 OF 4 REV A SCALE 2:1 </									

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CUSTOMER SHALL BE ADVISED BY THE COMPANY SHOULD BE CONTACTED FOR THE LATEST REVISION.		OWN 21 JUL 2004 B. 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 1 PLC ±0.3 2 PLC ±0.10 3 PLC ±. 4 PLC ±. ANGLES ±1°		NAME PCM 50-WAY HARNESS ASSEMBLY KEY C	
		PRODUCT SPEC		SIZE A1	
MATERIAL -		APPLICATION SPEC		CAGE CODE 00779	
FINISH -		WEIGHT -		DRAWING NO C=1438693	
CUSTOMER DRAWING				RESTRICTED TO -	
SCALE 2:1				SHEET 4 OF 4	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1-1438693-4](#)