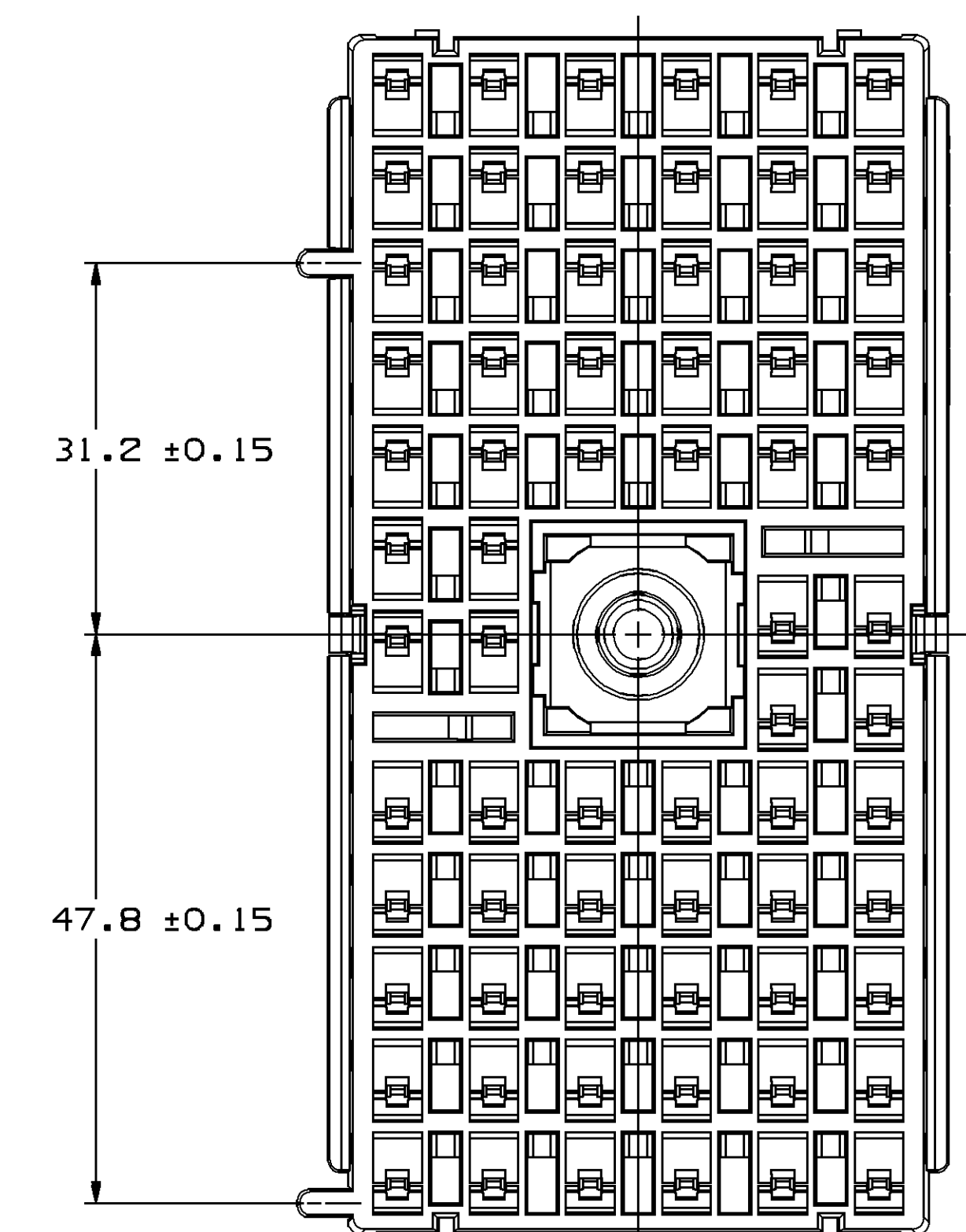
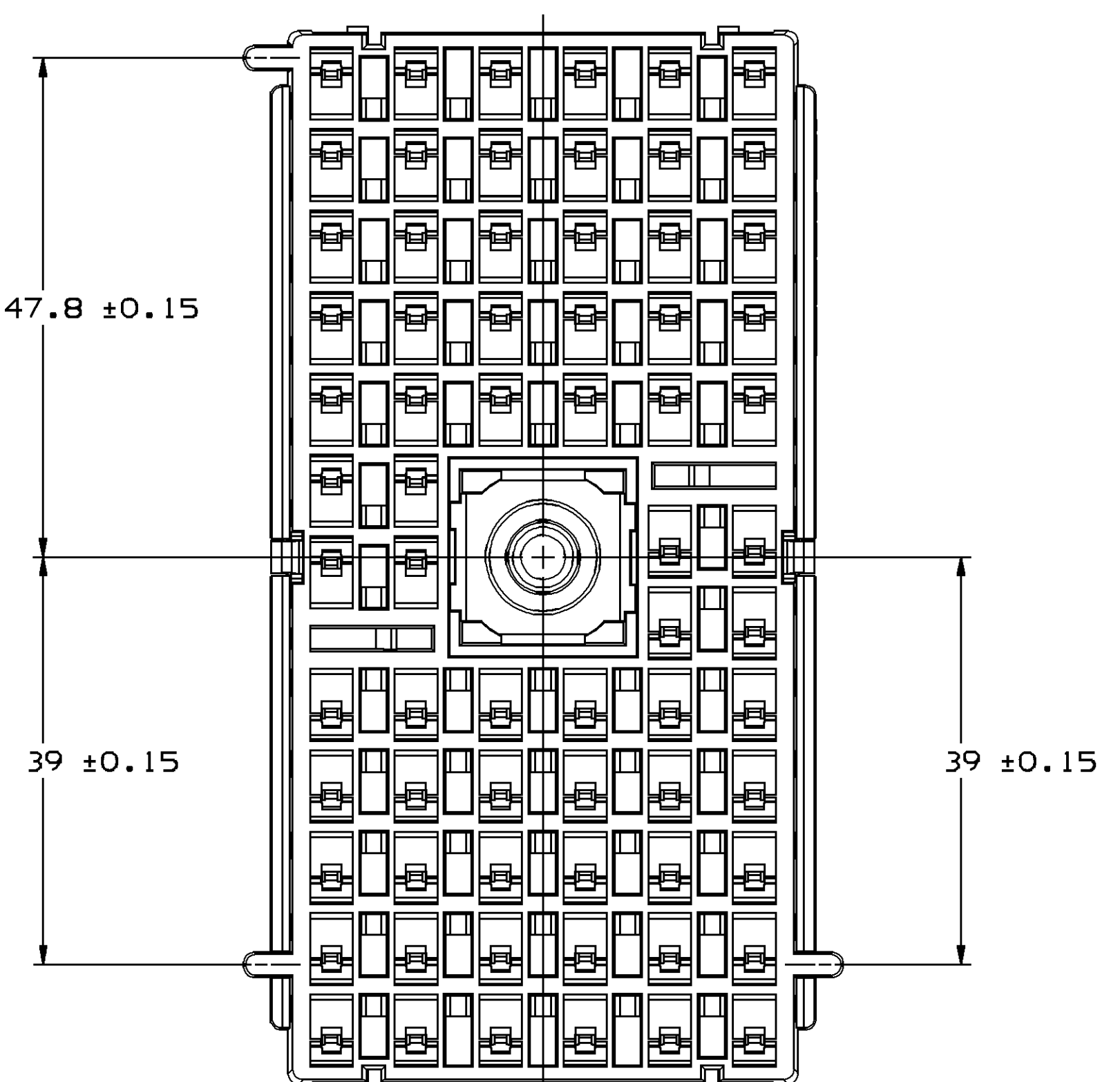
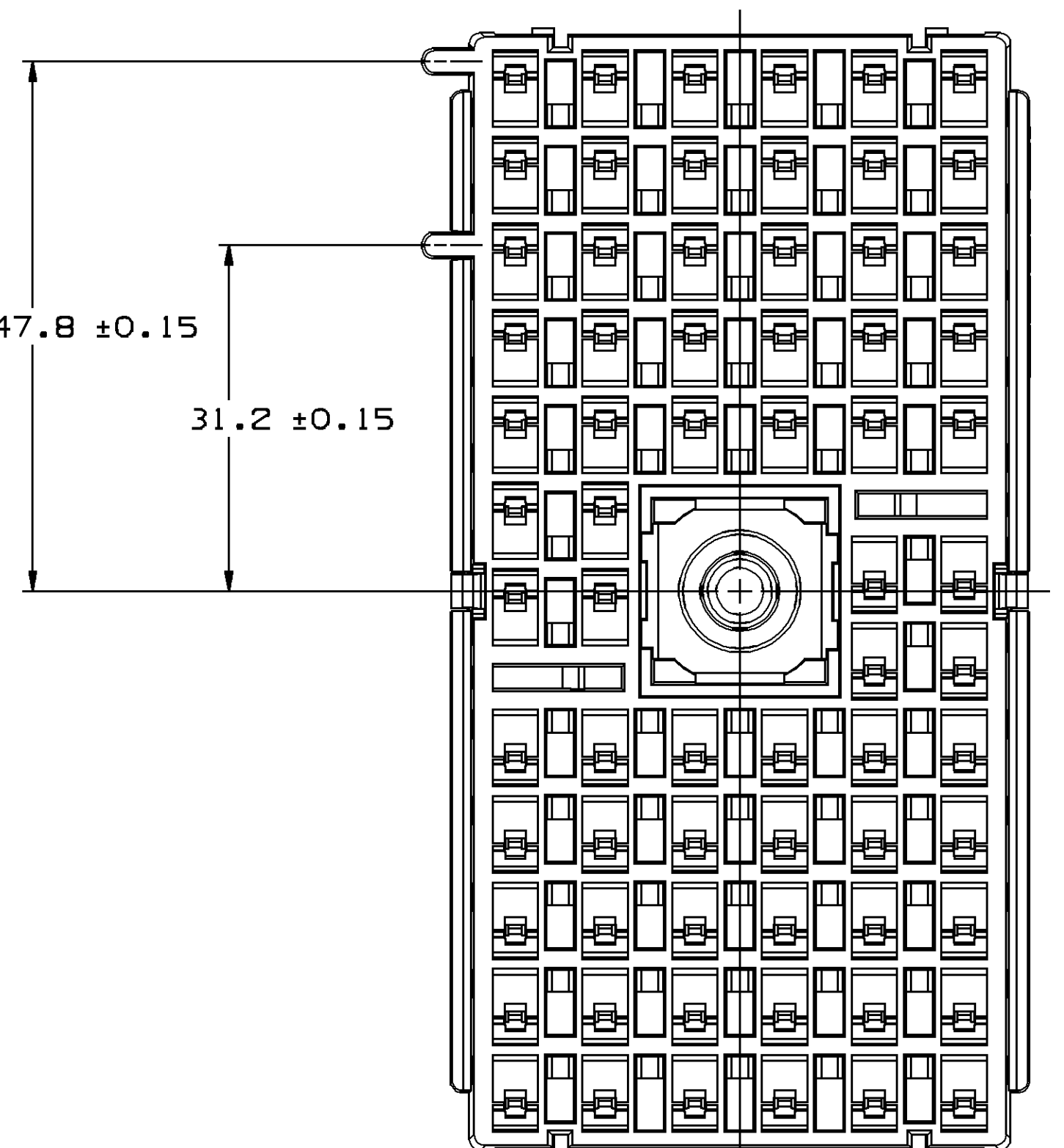




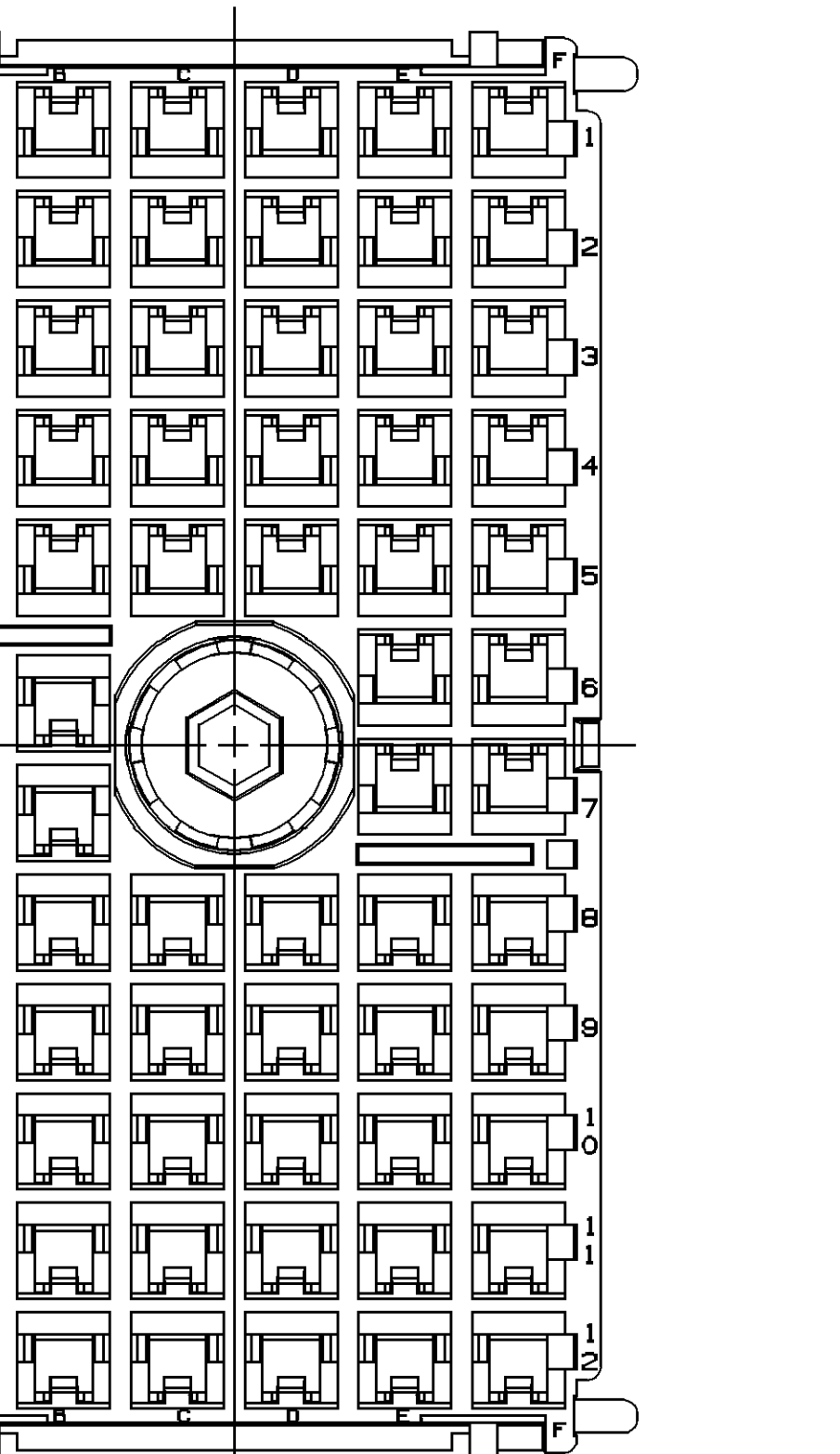
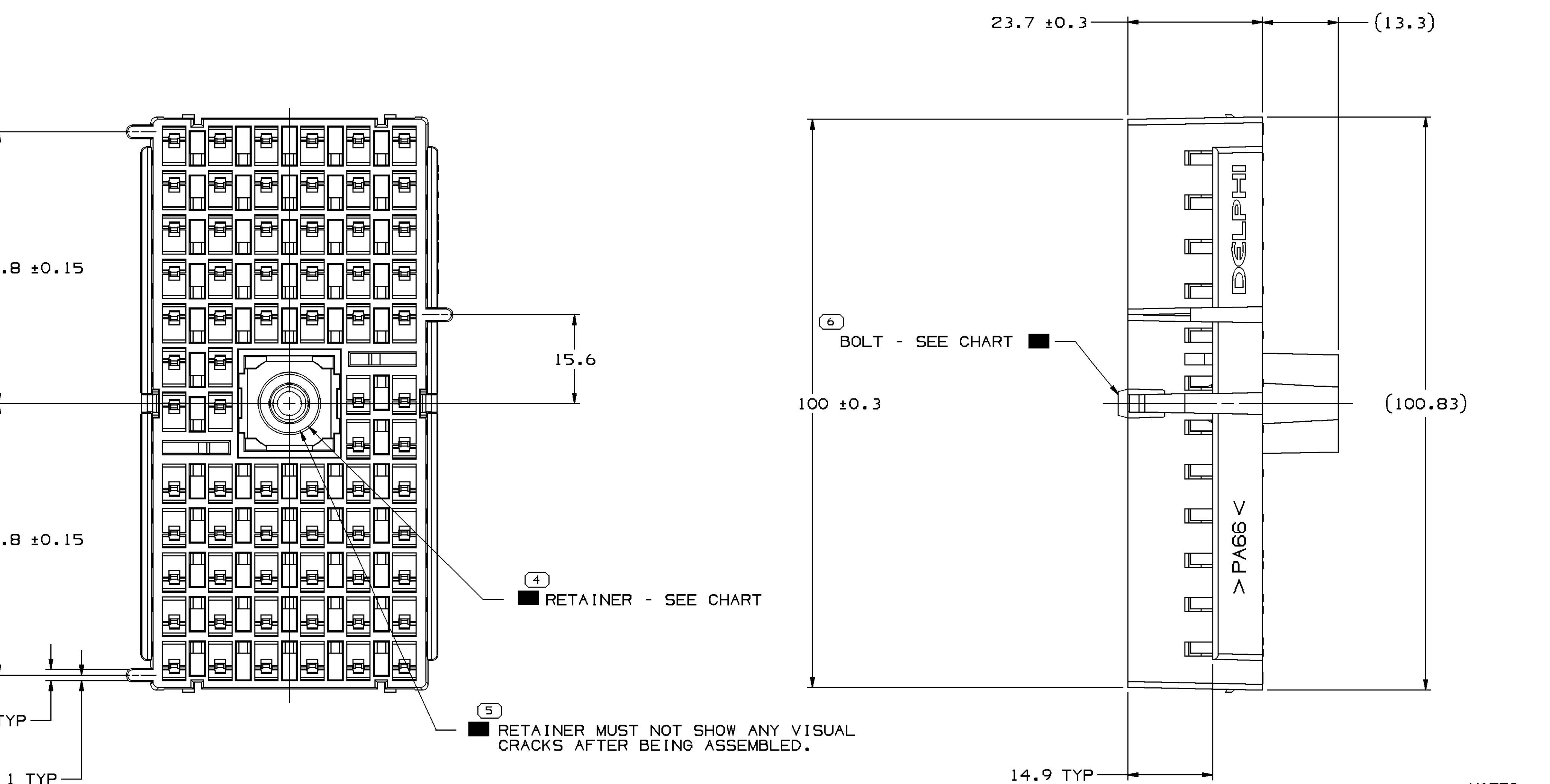
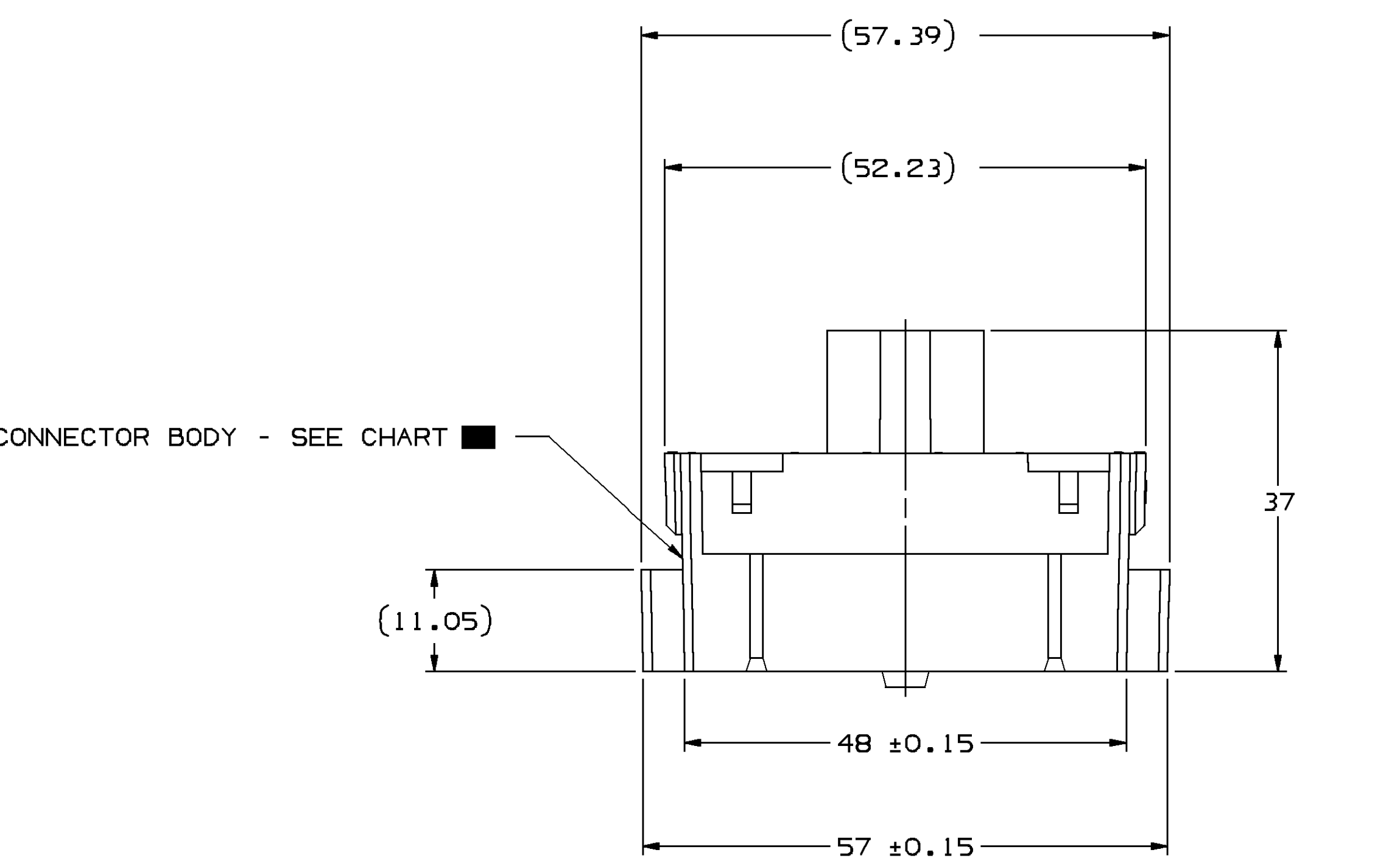
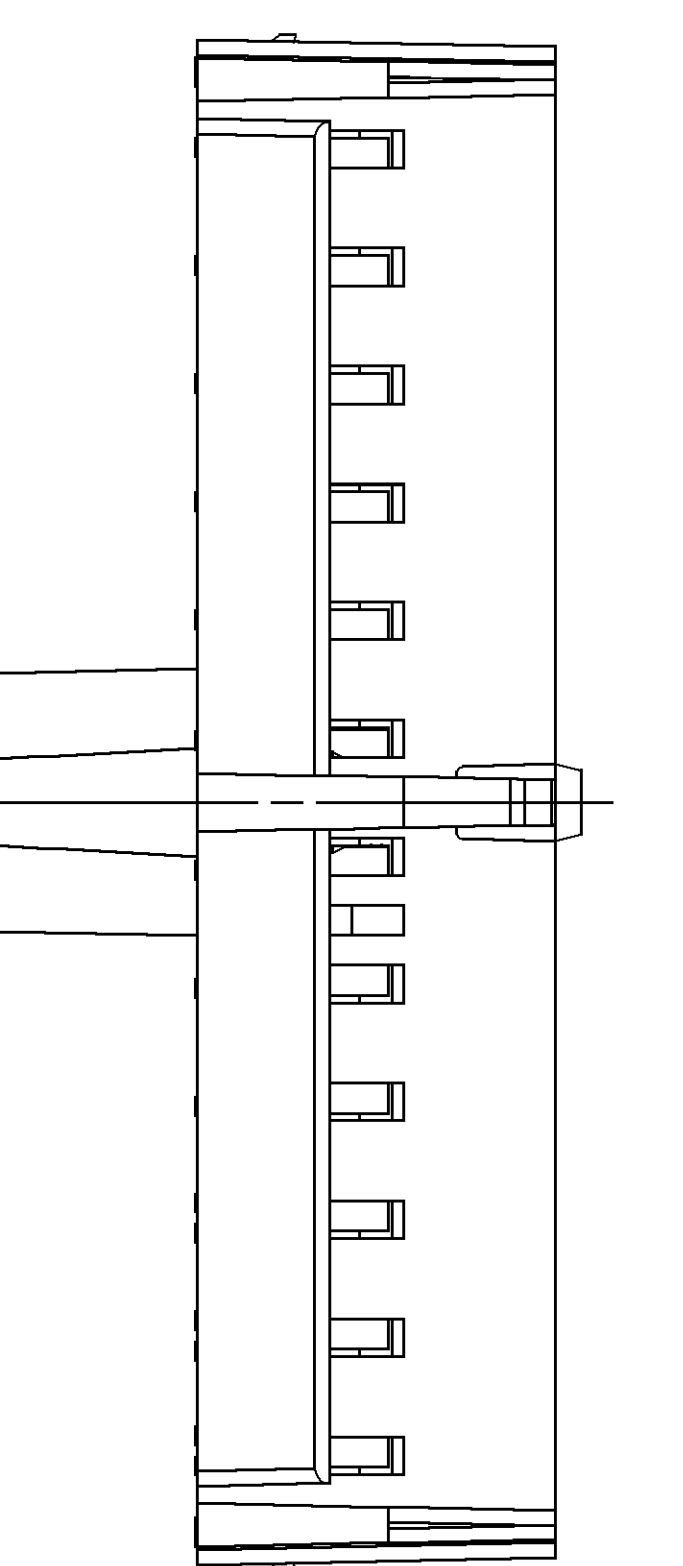
TYPE 102
SAME AS TYPE 101
EXCEPT AS SHOWN



TYPE 103
SAME AS TYPE 101
EXCEPT AS SHOWN



TYPE 104
SAME AS TYPE 101
EXCEPT AS SHOWN



- LESS OTHERWISE SPECIFIED AND/OR INDICATED:

- DIMENSIONS ARE TO FACE OF VIEW SHOWN AND
AUTOMATICALLY ROUNDED BY COMPUTER FOR INSPECTION
(SEE MATH MODEL FOR PRECISE DIMENSIONS). FOR ALL
OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL
BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA.

- ERIAL RECYCLING CODE PER ISO 11469. (2.3)X(0.1) RAISED
 ACTERS AS SHOWN TO BE LOCATED ON ANY EXTERIOR SURFACE.
 IONAL CONSTRUCTION TO BE NO MATERIAL RECYCLING CODE.

5. ASM TO BE BOLTED TO THE MATING CONNECTOR ASSEMBLY
H A TORQUE ON THE BOLT OF 5 - 8 NM.

- SHIPPING CONTAINERS MUST BE LINED WITH PLASTIC LINERS.
S OR LINERS MUST BE SEALED TO AVOID FOREIGN MATTER.

- THIS PART ACCEPTS THE FOLLOWING COMPONENTS OR EQUIVALENT:

- CAVITIES TO ACCEPT TERMINAL 12129424, 12110843, 12129061 OR EQUIVALENT.
MAX CORE CRIMP MUST BE LESS THAN 2.4 HIGH AND 3.75 WIDE.
MAX INSULATION CRIMP MUST BE LESS

- MAX CABLE O.D. 5.5 MM
SECONDARY TERMINAL LOCK 12129530

- 31X10.11 RAISED DELPHI CORPORATE BRAND TO BE LOCATED ON ANY
ERIOR SURFACE, PREFERABLY VISIBLE AT FINAL ASSEMBLY.
TIONAL CONSTRUCTION TO BE "PED" OR NO LOGO.

- AINER MUST WITHSTAND A MINIMUM FORCE OF 805 N APPLIED
ALLY TO THE THREADED END OF THE BOLT

- DIMENSIONS INDICATED BY "■" ARE CONTROLLED FOR THE COMPONENT ASSEMBLY. ALL OTHER DIMENSIONS ARE CONTROLLED BY THE INDIVIDUAL COMPONENT MANUFACTURING.

- STIC PARTS TO MEET ALL DIMENSIONAL REQUIREMENTS AS SHOWN ON
ING WHEN DRY AS MOLDED, PLASTIC PART DIMENSIONS MAY GROW AFTER
ING BY UP TO 0.4% DUE TO THE MOISTURE ABSORPTION CHARACTERISTIC

- PA66.

DIMENSIONAL RANGE (MM)		LIMITS ARE EST.				
FROM	> 0	> 20	> 30	> 70	> 100	> 150
TO	20	30	100	150	200	250
TOLERANCE UNITS OTHERWISE						
±0.15	±0.2	±0.3	±0.4	±0.5	±0.6	±0.7
RANGE AND TOLERANCE						

CHART F1			
50	>200	>250	>300
100	200	250	300
SPECIFIED			
0.5	0.8	1	1.2

THIRD ANGLE
PROJECTION



DO NOT
SCALE



USE MATH
DATA



	DRAWING NUMBER				
	12193904				
SIZE	SCALE	FRAME NO	SHEET NO	STG	FR
A1x4	2:1	1 OF 2	1 OF 1	R	Q

NO NUMBER						
12193904						
EX	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
4	2:1	2 OF 2	1 OF 1	R	05	-

15492647	62	-	104	12193903	M3592024 PA66 HS IM CRM	15492512	15492668		
15492647	01	-	103	12193902	M3592025 PA66 HS IM GRA MD	15492512	15492668		
15492645	01	-	102	12193901	M3592001 PA66 HS IM BLK	15492512	15492668		
15492644	01	-	101	12193900	M3592012 PA66 HS IM GRA LT	15492512	15492668		
12193908	A5	-	OBSOLETE	104	M3592024 PA66 HS IM CRM	12004737	12065852		
12193907	A5	-	OBSOLETE	103	M3592025 PA66 HS IM GRA MD	12004737	12065852		
12193906	A5	-	OBSOLETE	102	M3592001 PA66 HS IM BLK	12004737	12065852		
12193905	A5	-	OBSOLETE	101	M3592012 PA66 HS IM GRA LT	12004737	12065852		
ASM PART NO	REV	N/P	STATUS	TYPE	CONN BODY	CONN BODY MAT'L	SPEC AND COLOR	RETAINDER	BOLT

DIMENSION INDICATED BY "A" ARE CONTROLLED FOR THE COMPONENT ASSEMBLY, ALL OTHER DIMENSIONS ARE CONTROLLED BY THE INDIVIDUAL COMPONENT DRAWING.

PLASTIC PARTS TO MEET ALL DIMENSIONAL REQUIREMENTS AS SHOWN ON PRINT WHEN DRY, AS MOLDED. PLASTIC PART DIMENSIONS MAY GROW AFTER MOLDING BY UP TO 0.6% DUE TO THE MOISTURE ABSORPTION CHARACTERISTIC OF P660.

(10) 100
SHOWNING THE EFFECT OF DIMENSIONAL TOLERANCE ON THE PART

DIMENSIONAL TOLERANCE (MM)	
FROM	TO
0	10
10	20
20	30
30	40
40	50
50	60
60	70
70	80
80	90
90	100

[illegible]

Mouser Electronics

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