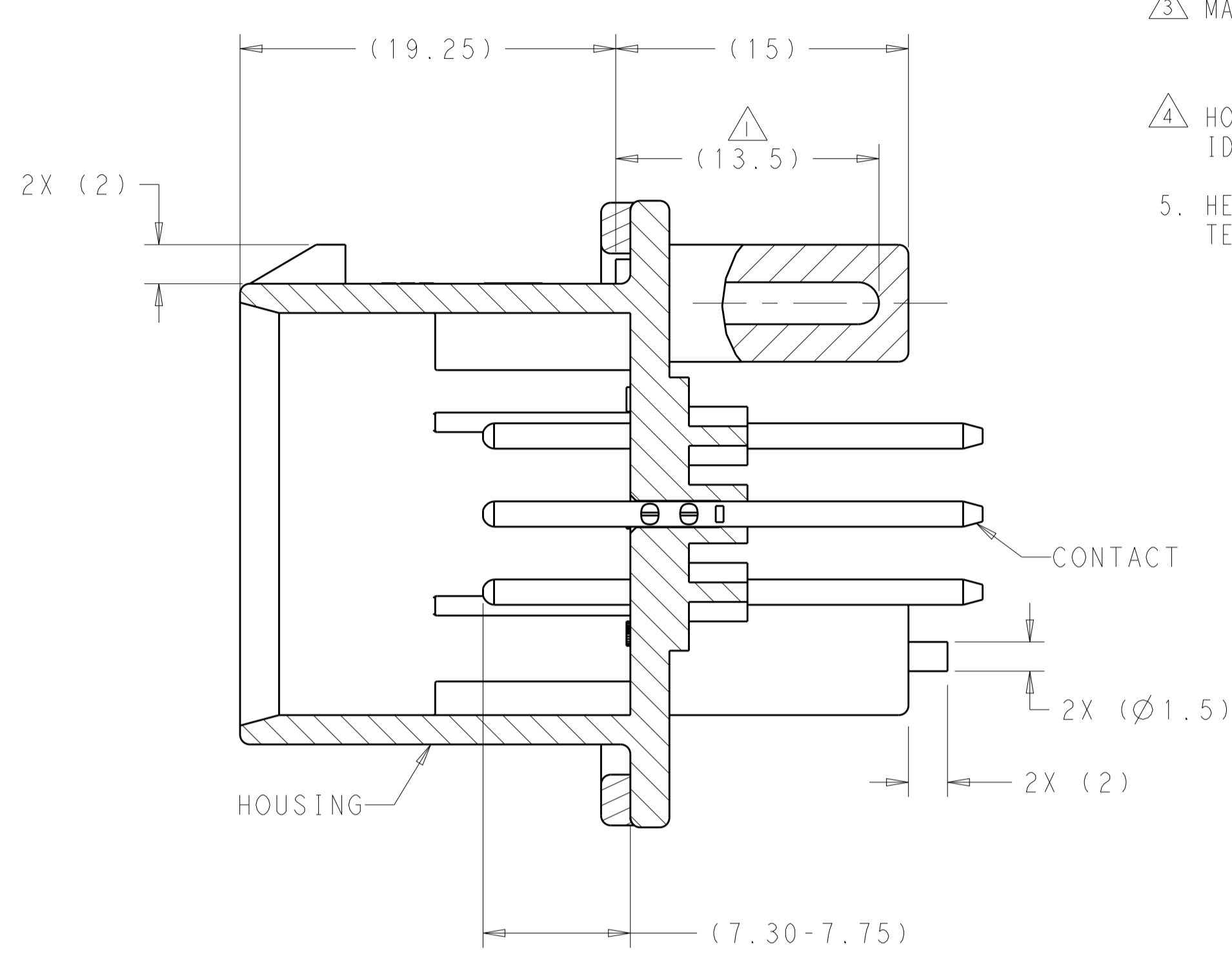
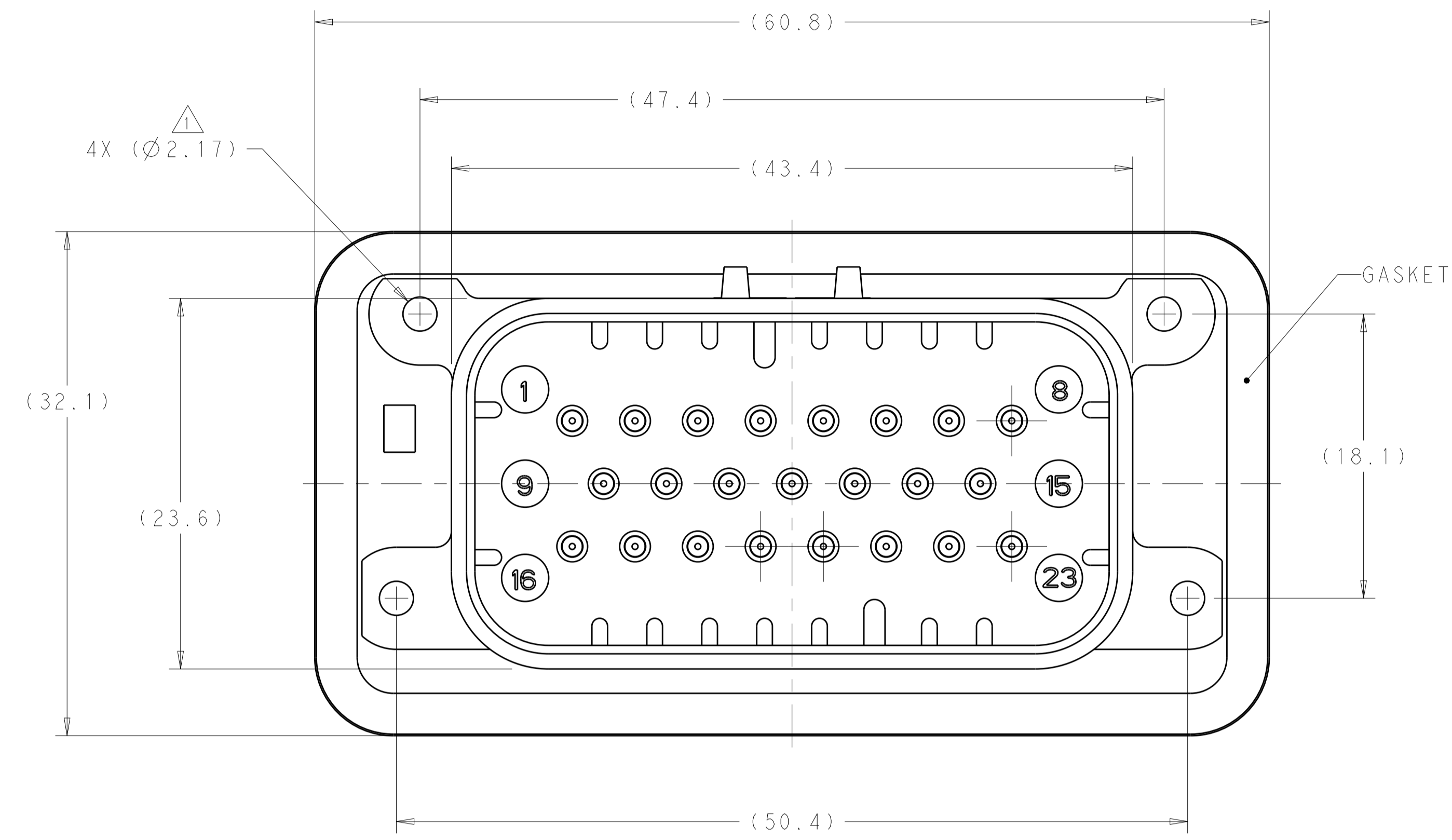
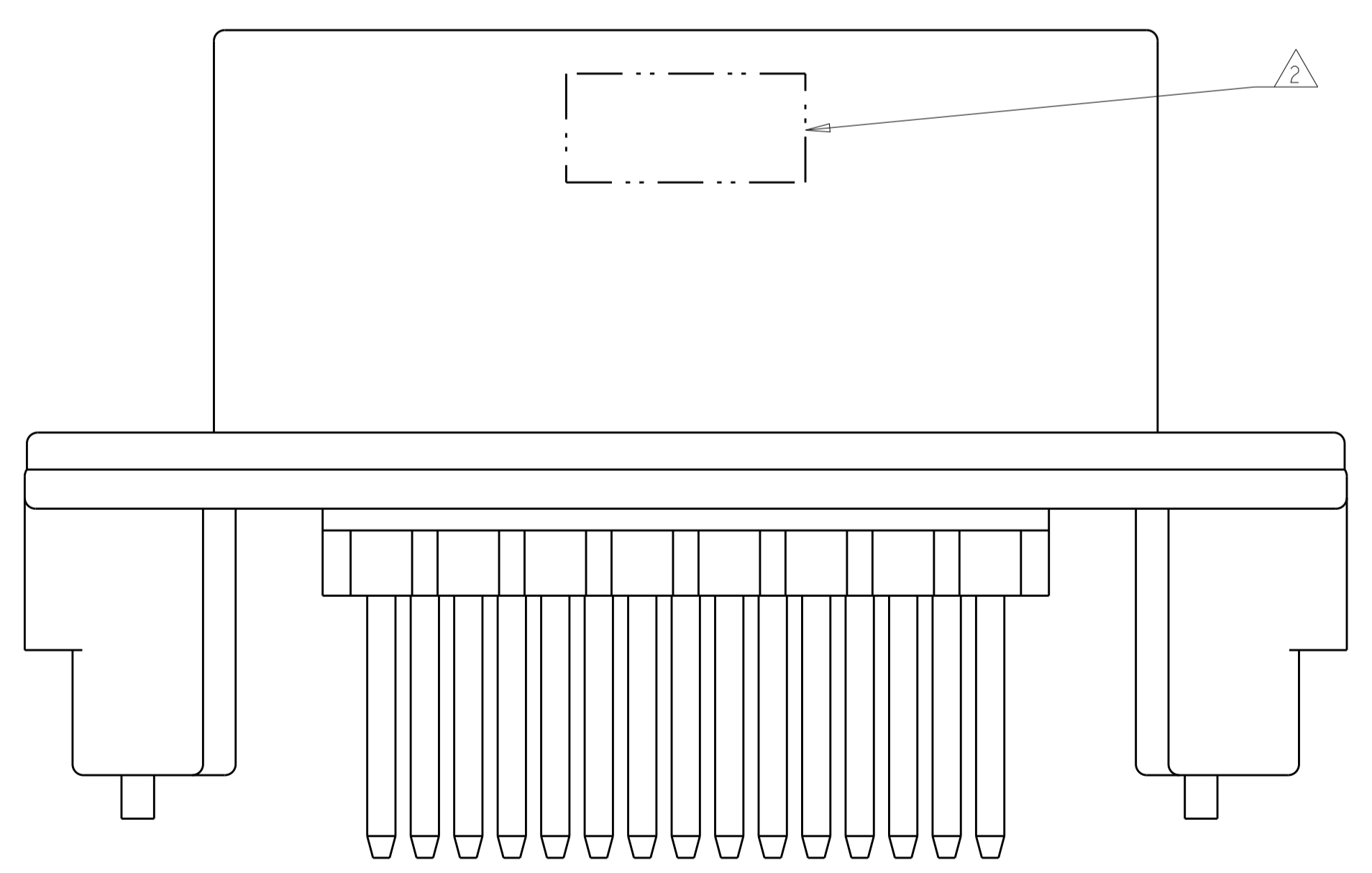


REVISIONS				
P.	LTN	DESCRIPTION	DATE	APVD
C11		REVISED PER ECO-15-000100	22JAN2015	DD DS
C12		REVISED PER ECO-15-003872	25MAR2015	DD DS
C13		REVISED PER ECO-16-003526	09MAR2016	JM DS
C14		REVISED PER ECO-19-009419	20JUN2019	DS DS



SECTION A-A

- 1 ACCEPTS SCREW SIZE [Ø0.99 (2.50mm)] SELF TAPPING THREAD FORMING SCREW TO BE DRIVEN AT 0.6-0.8 N-m
- 2 DATE CODE IN THIS LOCATION USING 5 DIGIT CODE FIRST 2 DIGITS = YEAR, SECOND 2 DIGITS = WEEK, LAST DIGIT = DAY
- 3 MATERIALS: HEADER HOUSING - GLASS FILLED PBT
PINS - TIN OR GOLD PLATED BRASS
GASKET - SILICONE
- 4 HOUSING COLORS ARE MECHANICALLY KEYED TO MATE ONLY WITH IDENTICALLY COLORED PLUG ASSEMBLIES.
- 5. HEADER MATES TO PLUG ASSEMBLY 770680 WHICH USES REELED TERMINAL 770520 OR LOOSE PIECE TERMINAL 770854

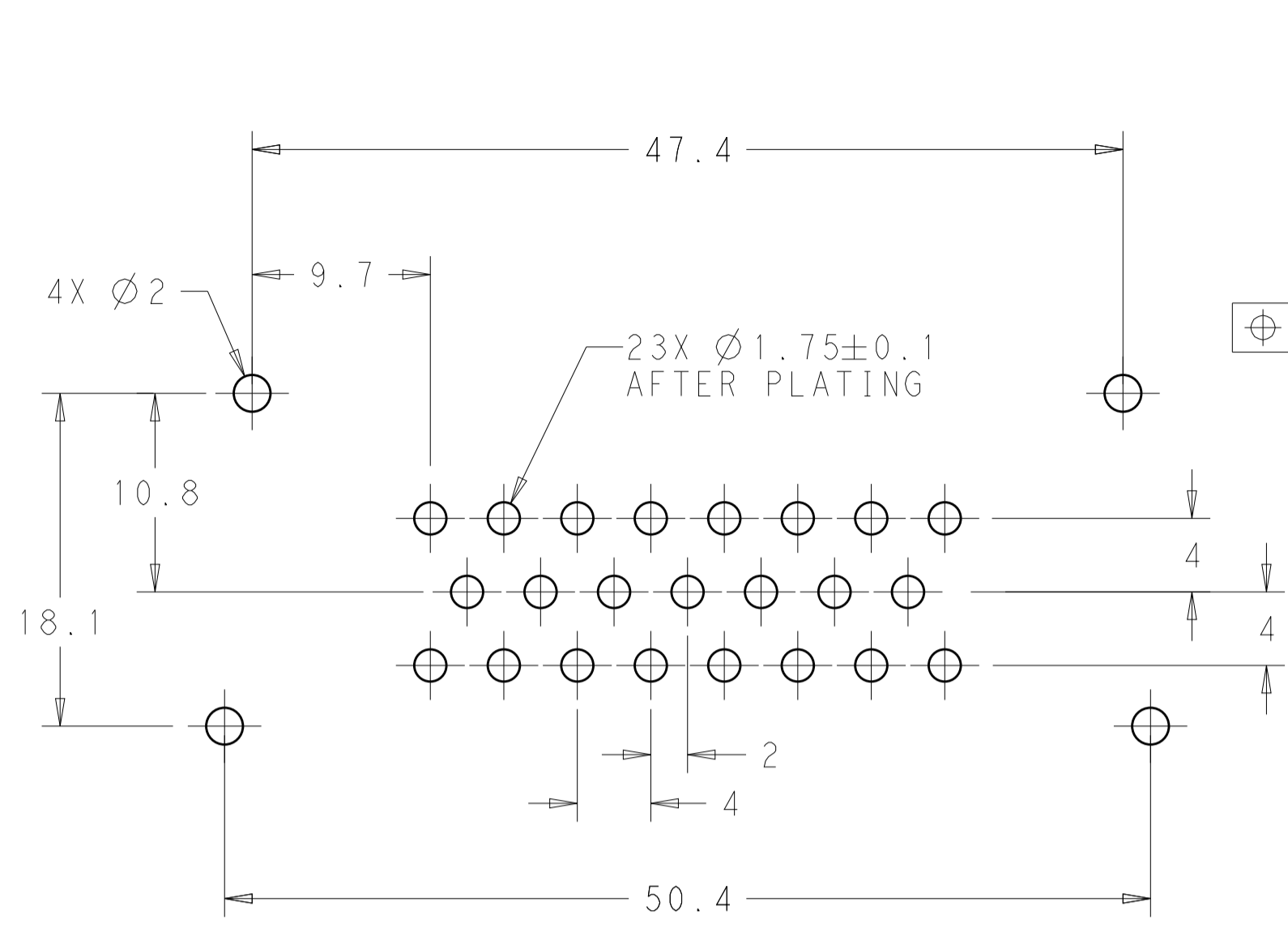


776228-1 & 1-776228-1 SHOWN

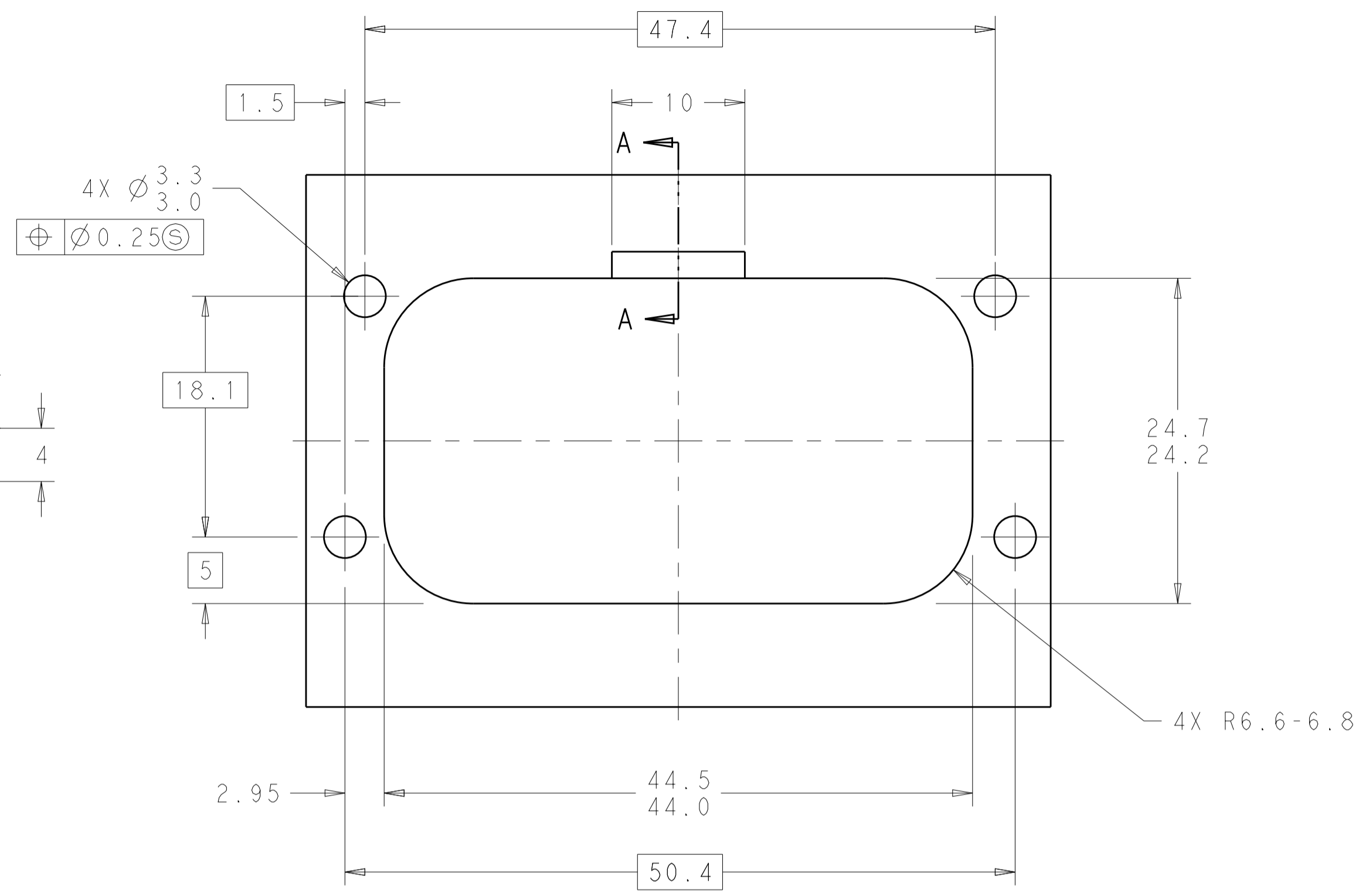
HEADER COLOR	PLATING	PART NUMBER
BLUE	GOLD	1-776228-5
GRAY	GOLD	1-776228-4
NATURAL	GOLD	1-776228-2
BLACK	GOLD	1-776228-1
BLUE	TIN	776228-5
GRAY	TIN	776228-4
NATURAL	TIN	776228-2
BLACK	TIN	776228-1

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN D. STRAUSSER 05MAR2010	TE Connectivity	
DIMENSIONS: mm		CHK D. STRAUSSER 22MAR2010		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. STRAUSSER 27APR2010	NAME ASSEMBLY, HEADER, 23 POSITION, VERTICAL, AMPSEAL WITH FLANGE SEAL	
0 PLC ±0.2		PRODUCT SPEC 108-1329	SIZE CAGE CODE DRAWING NO RESTRICTED TO	
1 PLC ±0.2		APPLICATION SPEC 114-16016	A100779C=776228	
2 PLC ±0.2		WEIGHT 22.68g	SCALE 4:1 SHEET 1 OF 2 REV C14	
3 PLC ±0.2		CUSTOMER DRAWING		
ANGLES FINISH				

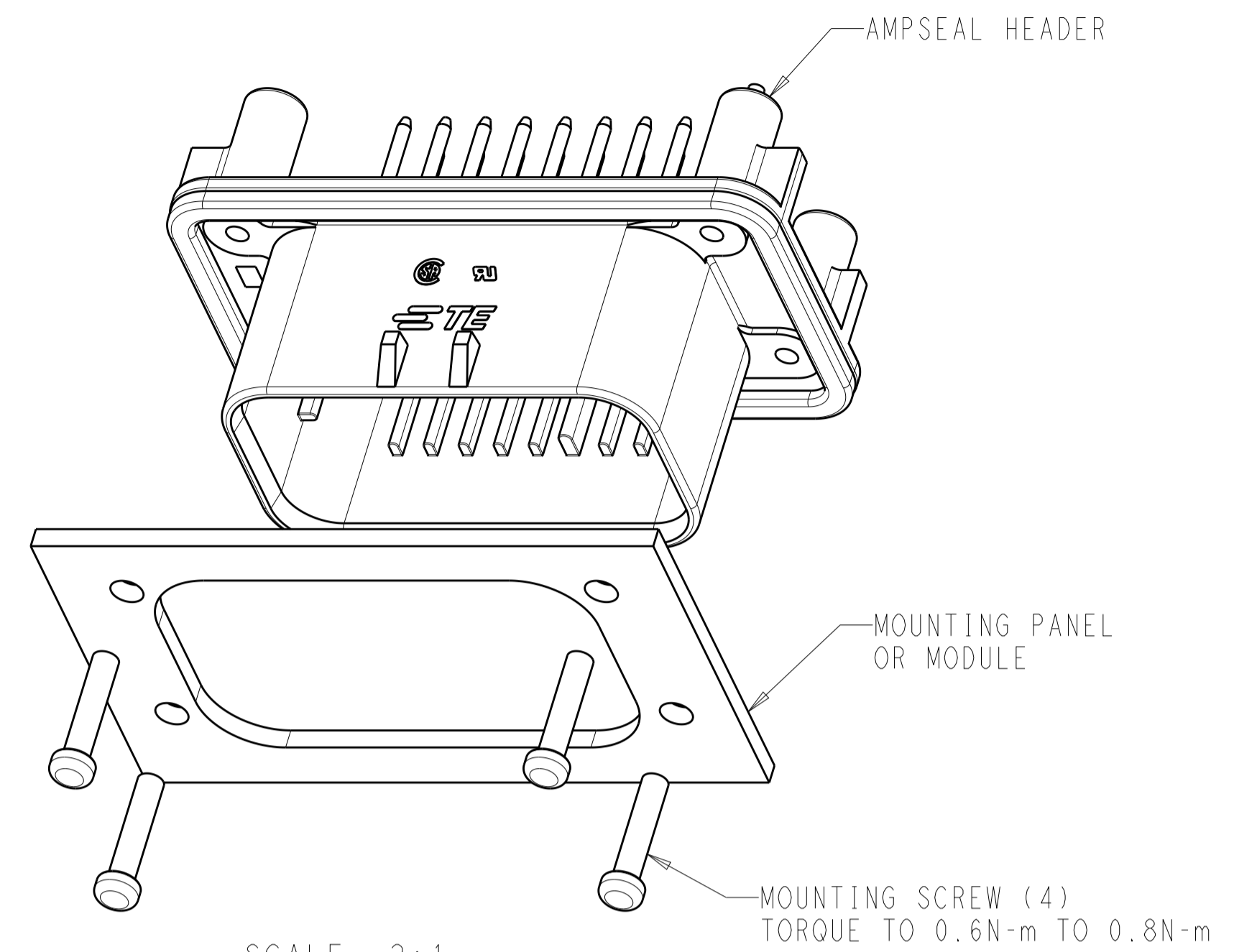
REVISIONS				
P.	LTN.	DESCRIPTION	DATE	APPV.
-	-	SEE SHEET 1	-	-



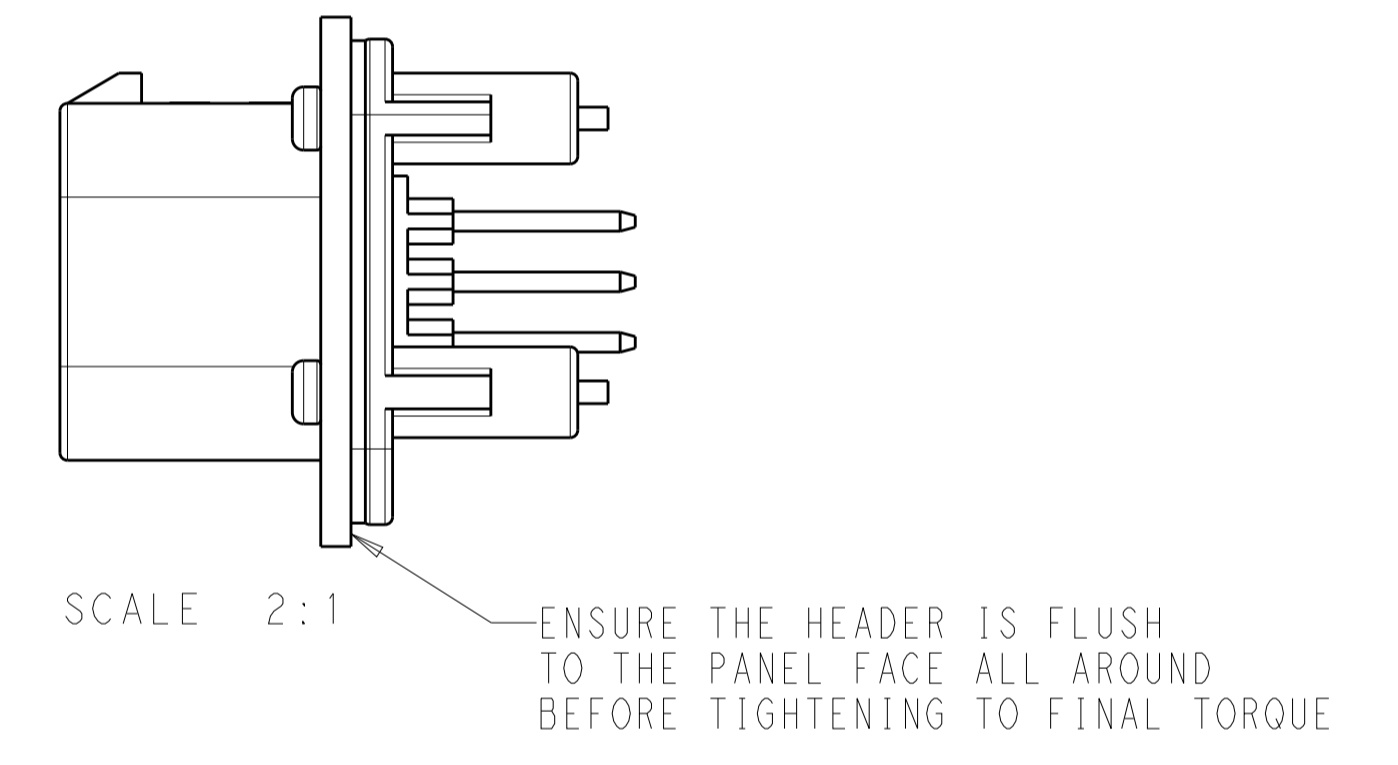
RECOMMENDED P.C. BOARD LAYOUT FOR 1.57 THICK P.C. BOARD



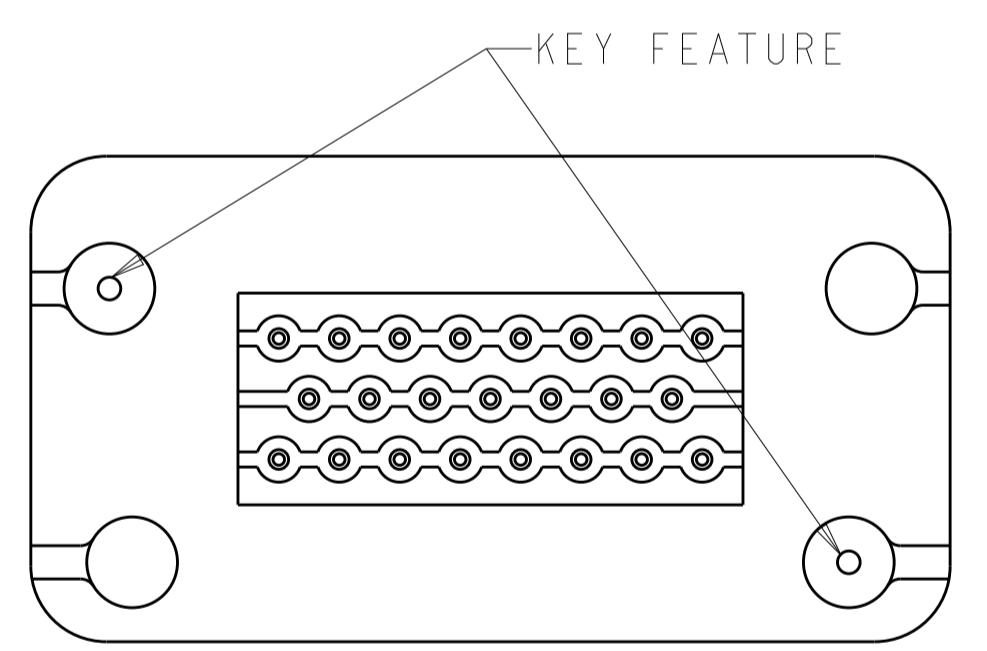
RECOMMENDED MOUNTING HOLE LAYOUT FOR 5.0 MAX THICK PANEL



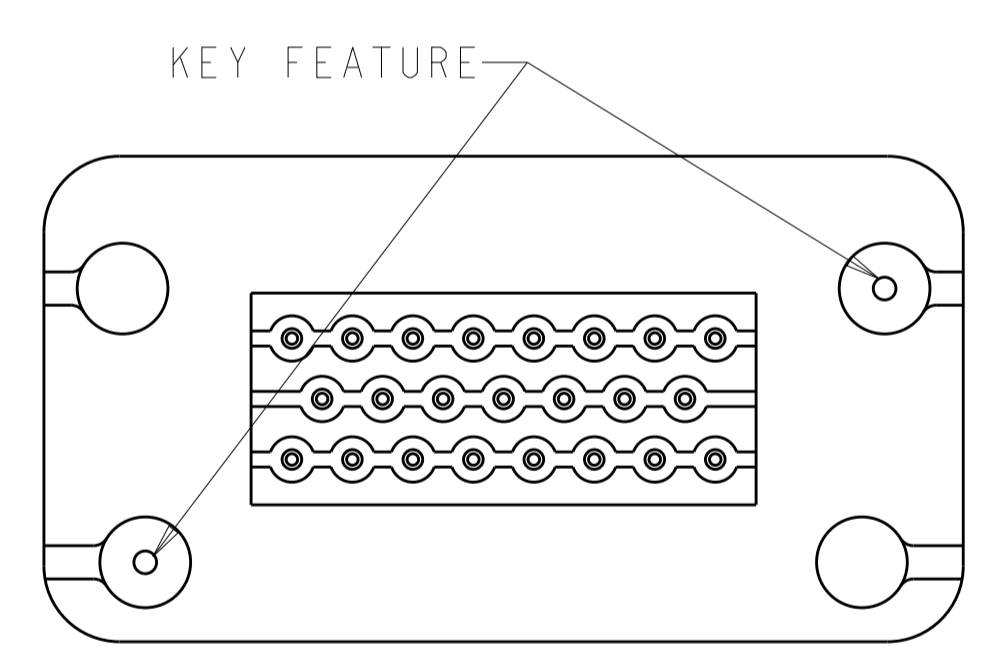
SCALE 2:1



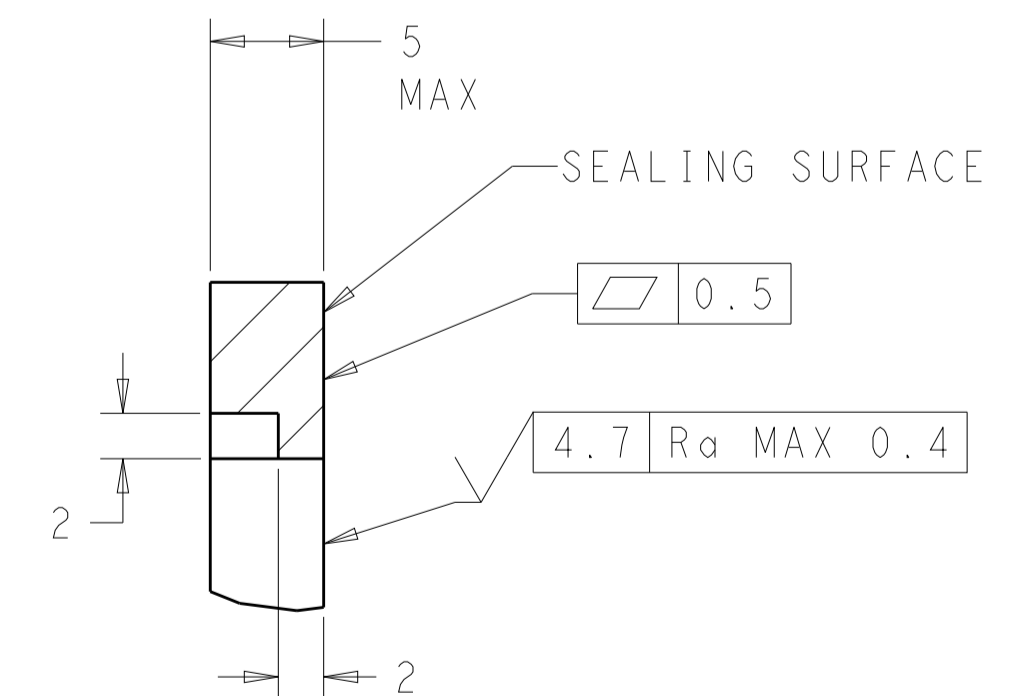
SCALE 2:1



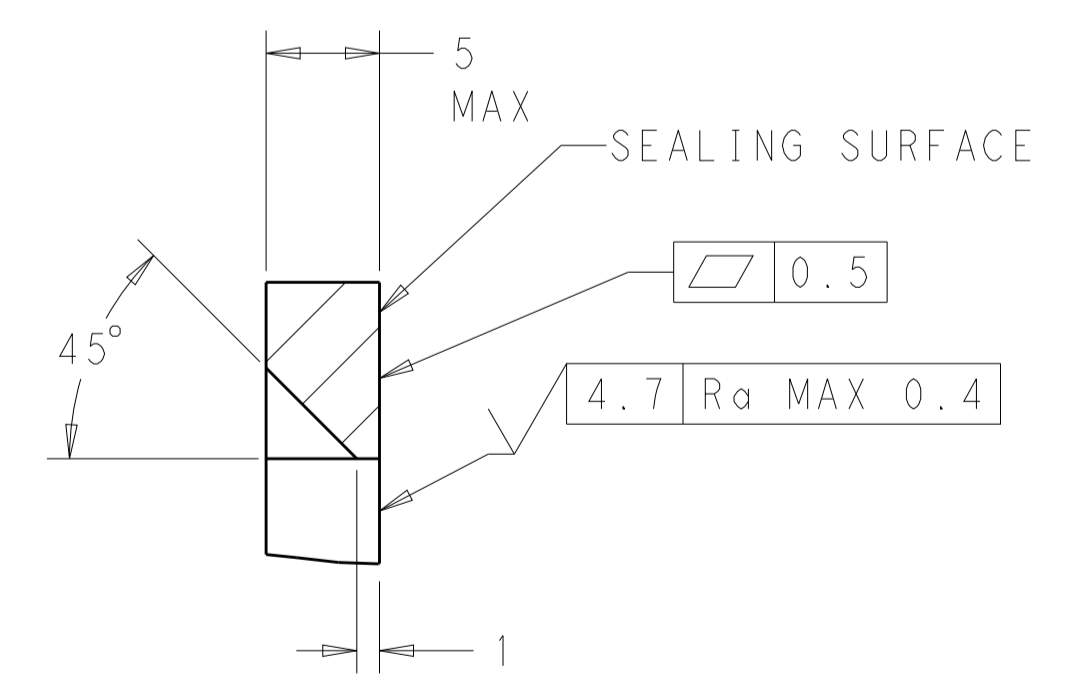
KEYING FOR 776228-1 AND 776228-5 SCALE 2:1



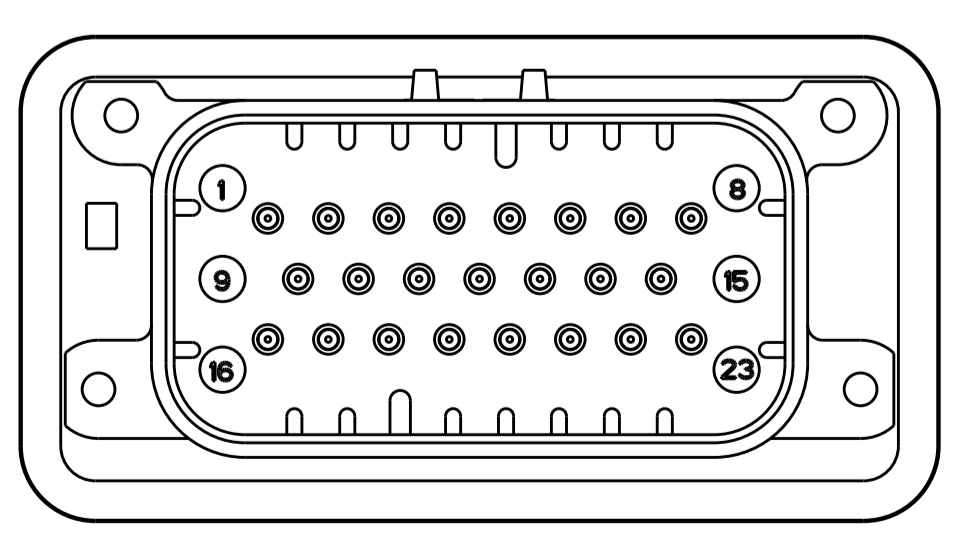
KEYING FOR 776228-2 AND 776228-4 SCALE 2:1



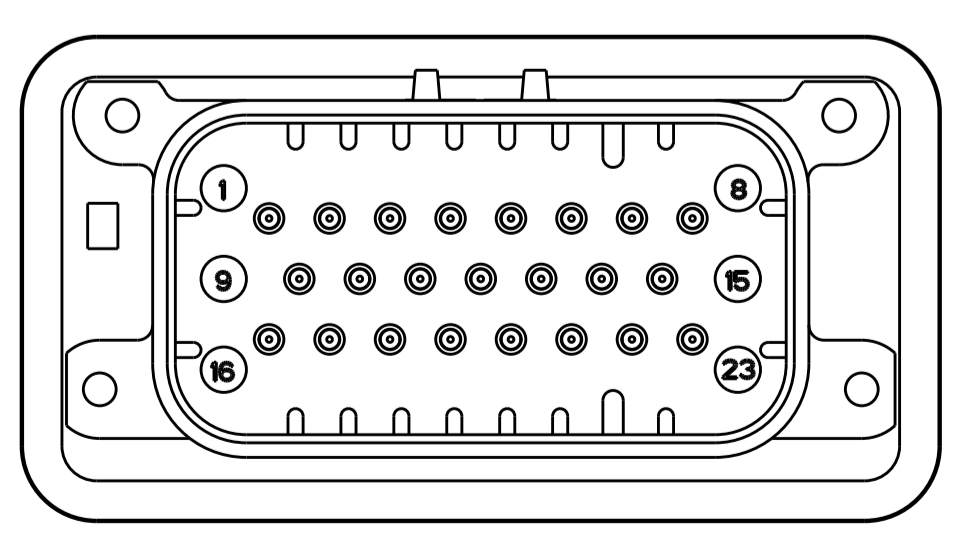
SECTION A-A
OPTIONAL CONSTRUCTION IF PANEL THICKNESS IS GREATER THAN 2.0



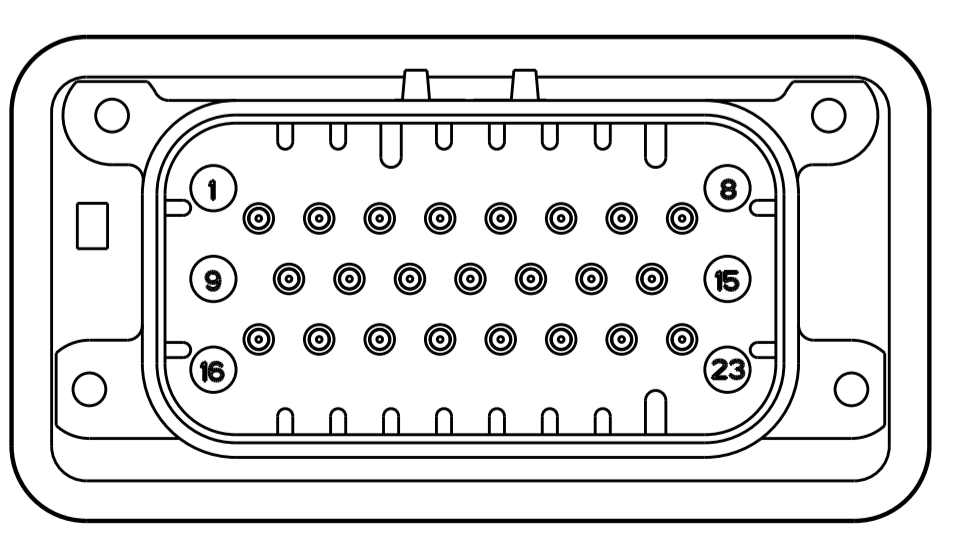
SECTION A-A
OPTIONAL CONSTRUCTION IF PANEL THICKNESS IS GREATER THAN 2.0



776228-2 & 1-776228-2
KEY LOCATION
SCALE 2:1



776228-4 & 1-776228-4
KEY LOCATION
SCALE 2:1



776228-5 & 1-776228-5
KEY LOCATION
SCALE 2:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: D. STRAUSSER 05MAR2010	TE Connectivity
DIMENSIONS: mm		CHK: D. STRAUSSER 22MAR2010	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPV: D. STRAUSSER 27APR2010	ASSEMBLY, HEADER, 23 POSITION, VERTICAL, AMPSEAL WITH FLANGE SEAL
0 PLC ±0.2		PRODUCT SPEC 108-1329	
2 PLC ±0.1		APPLICATION SPEC 114-16016	
4 PLC ±0.1		WEIGHT 22.68g	
MATERIAL FINISH		SIZE CAGE CODE DRAWING NO. A100779C=776228	RESTRICTED TO
		CUSTOMER DRAWING	SCALE 2:1 SHEET 2 OF 2 REV C1.4