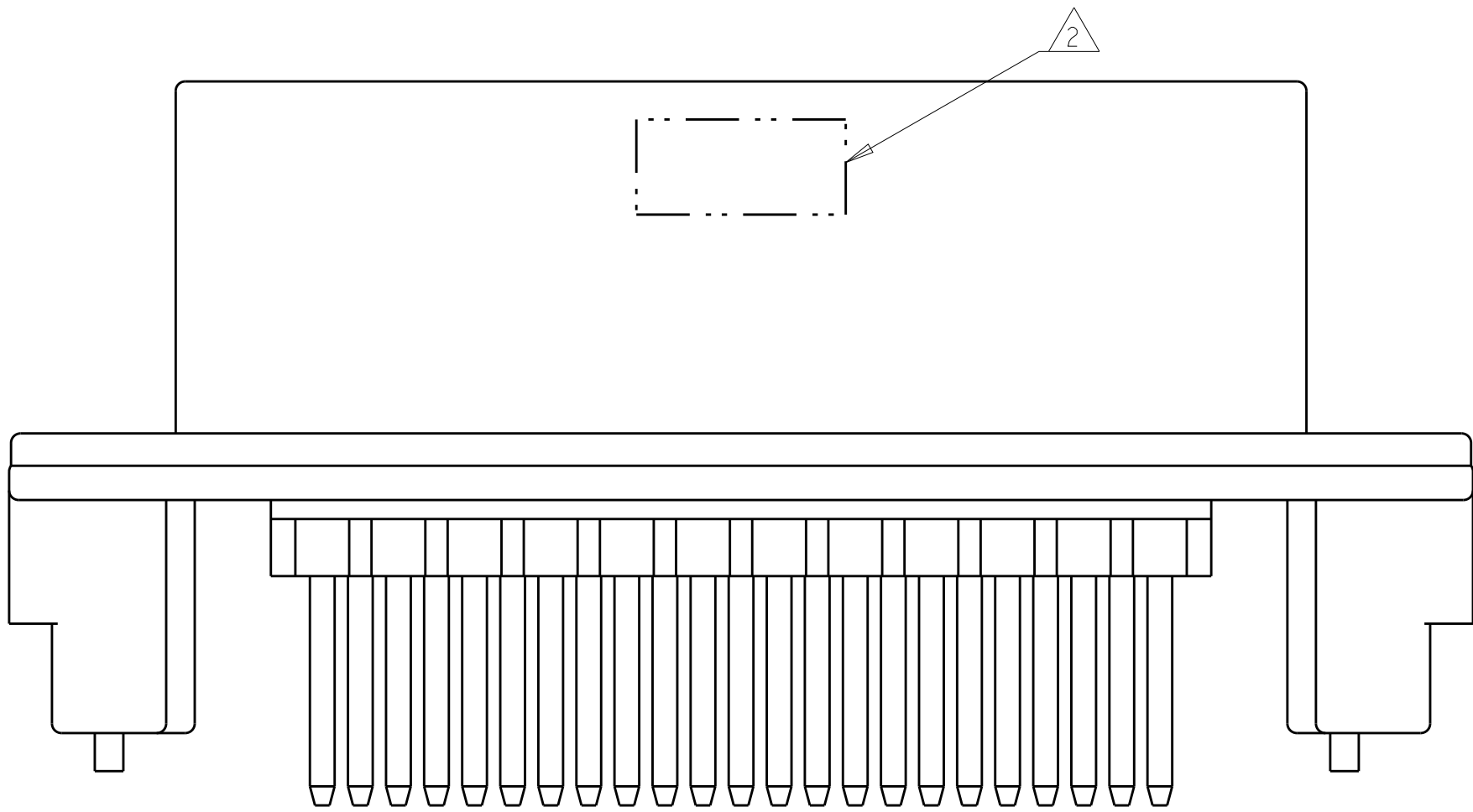
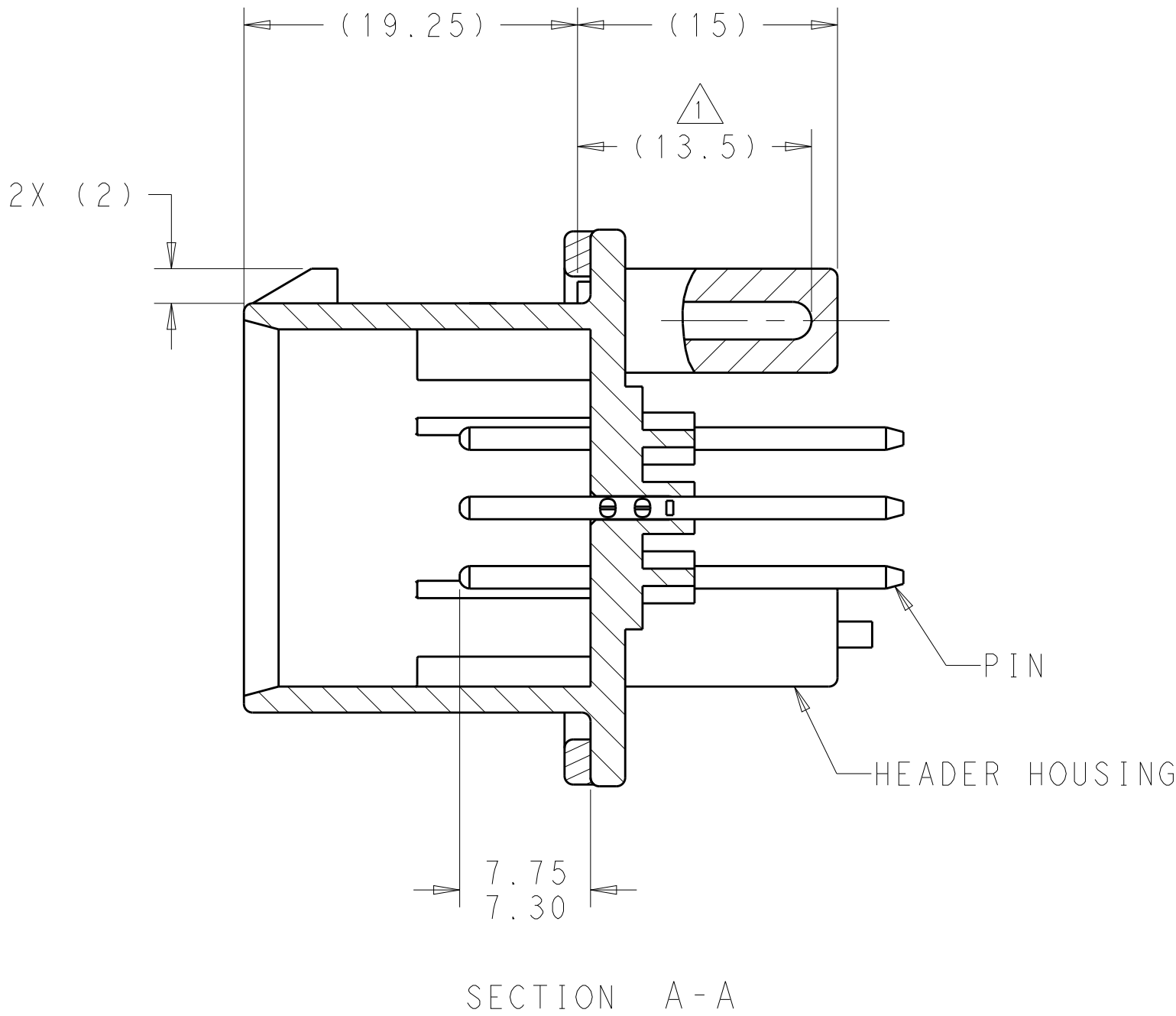
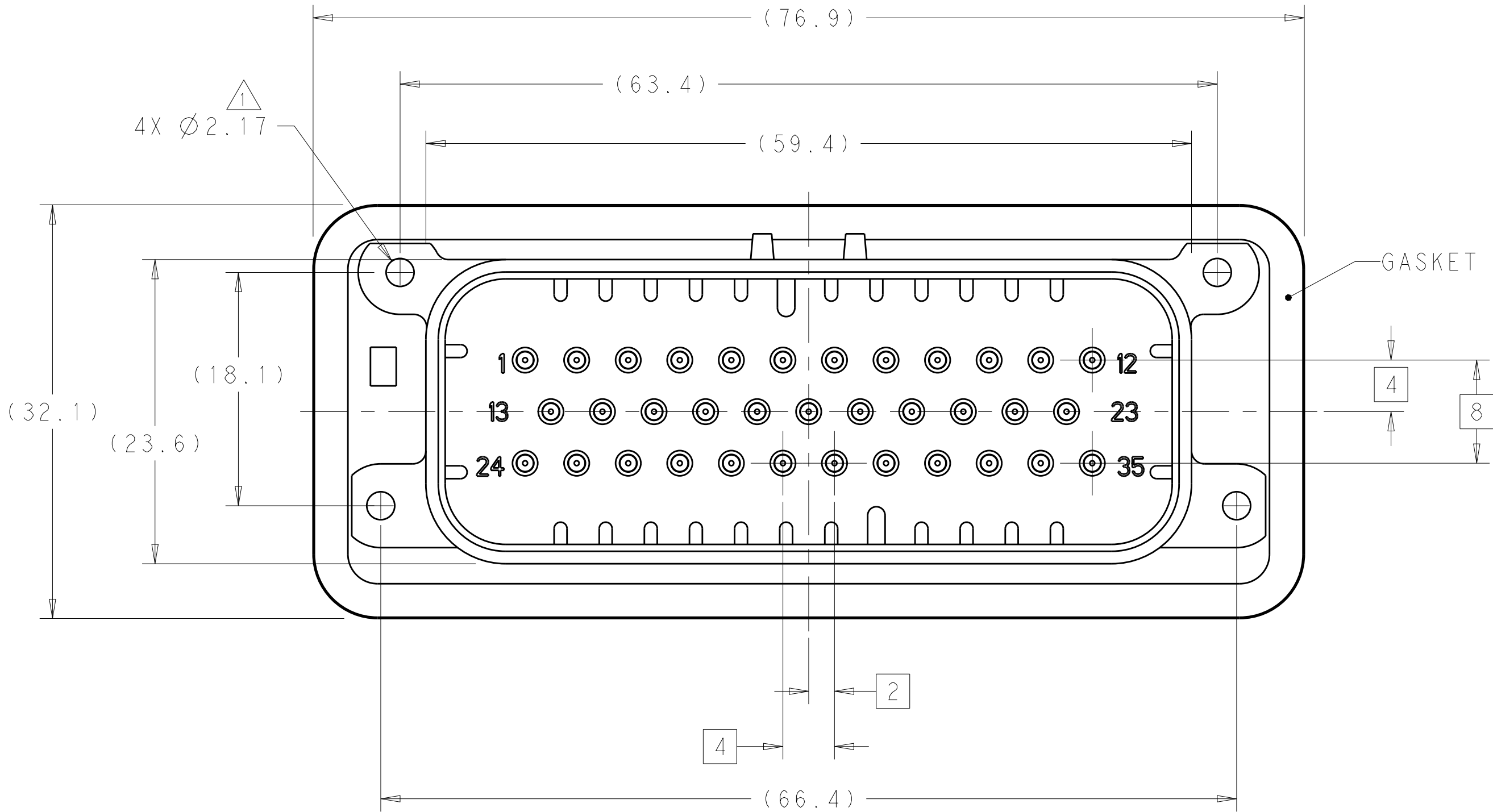


REVISIONS					
P.	LTR.	DESCRIPTION	DATE	DWN.	APVD.
	A11	REVISED PER ECO-16-003526	09MAR2016	JM	DS
	A12	REVISED PER ECO-16-012374	22AUG2016	DD	DS
	A13	ECO-18-000051	02JAN2017	DS	DS

- 1 ACCEPTS #3 SELF TAPPING THREAD FORMING SCREWS OR METRIC EQUIVALENT. DRIVE TO 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 776164 WHICH USES REELED TERMINAL 770520 OR LOOSE PIECE TERMINAL 770854

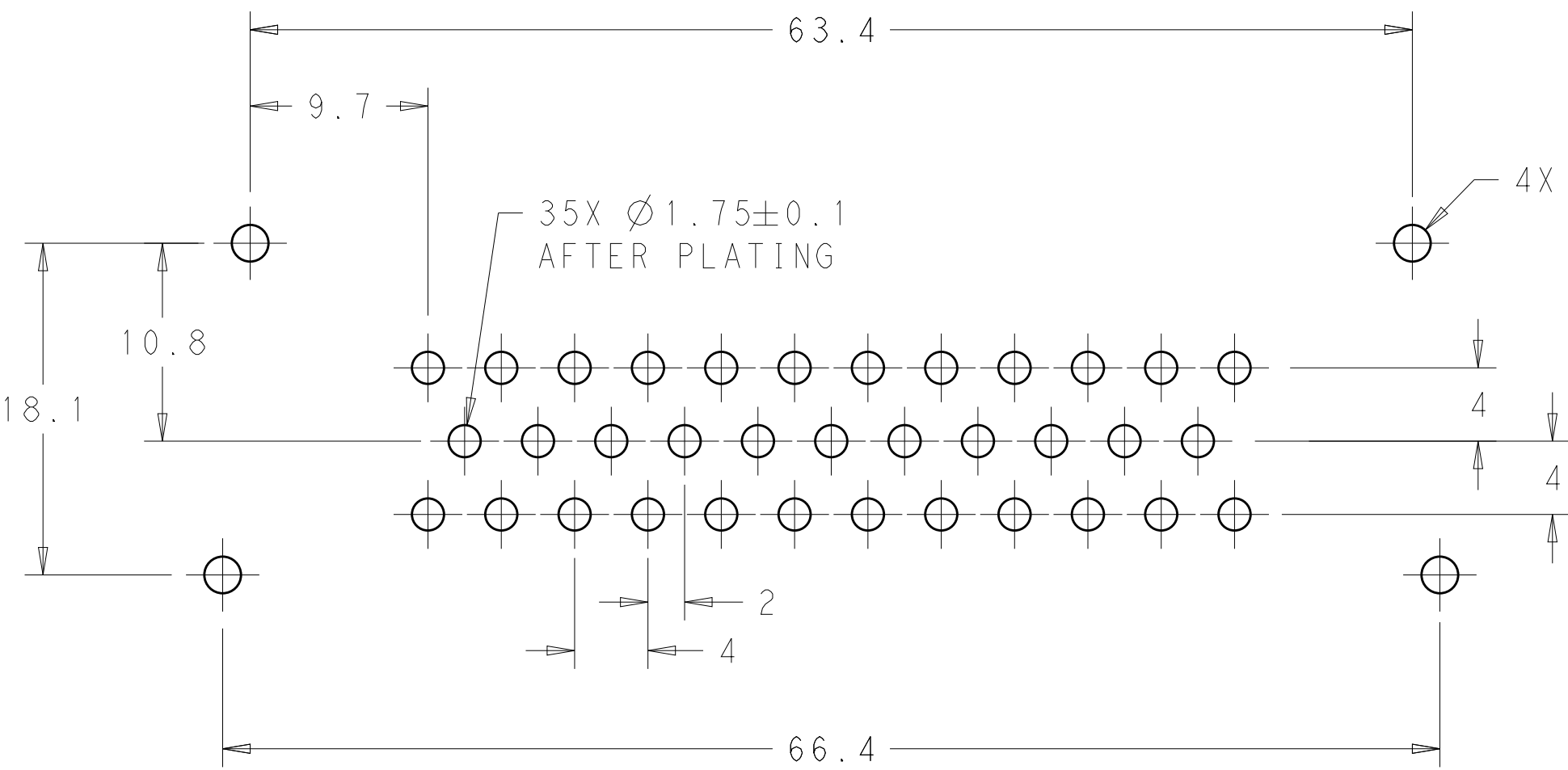


776231-1 & 1-776231-1 SHOWN

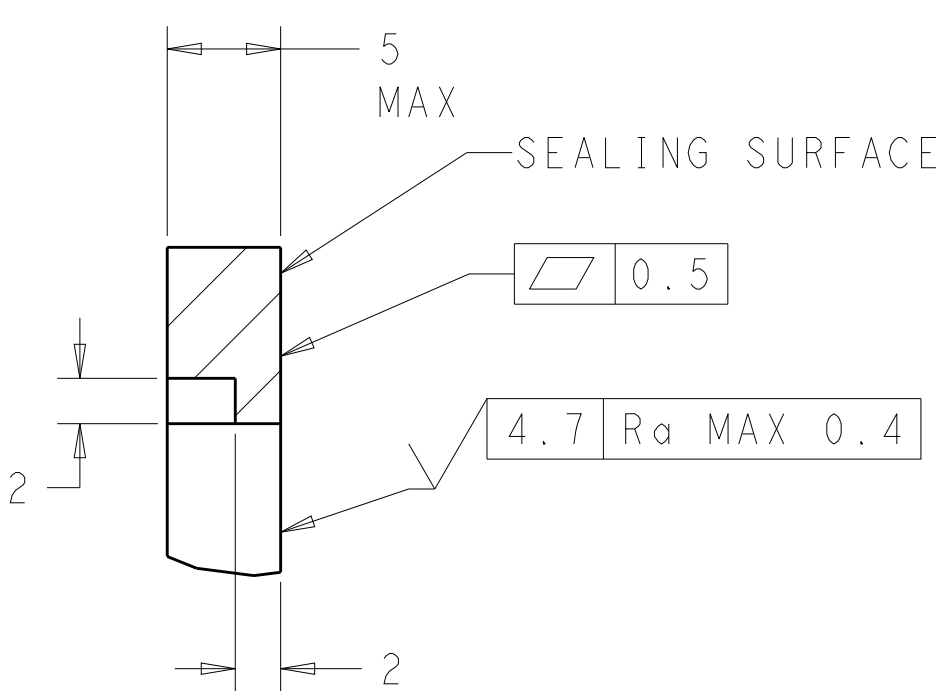
ORANGE	DURAGOLD	1-776231-6
BLUE	DURAGOLD	1-776231-5
GRAY	DURAGOLD	1-776231-4
NATURAL	DURAGOLD	1-776231-2
BLACK	DURAGOLD	1-776231-1
BLUE	TIN	776231-5
GRAY	TIN	776231-4
NATURAL	TIN	776231-2
BLACK	TIN	776231-1
HEADER COLOR 4	PLATING	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN D. STRAUSSER 05MAR2010	TE Connectivity		
DIMENSIONS:			CHK D. STRAUSSER 22MAR2010			
mm			APVD D. STRAUSSER 27APR2010	NAME		
			PRODUCT SPEC	ASSEMBLY, HEADER, 35 POSITION, VERTICAL, AMPSEAL WITH FLANGE SEAL		
			108-1329			
TOLERANCES UNLESS OTHERWISE SPECIFIED:			APPLICATION SPEC	SIZE		
0 PLC ±			114-16016	CAGE CODE		
1 PLC ±0.2			WEIGHT	DRAWING NO		
2 PLC ±0.13			-	A100779		
3 PLC ±			CUSTOMER DRAWING	RESTRICTED TO		
4 PLC ±				SCALE		
ANGLES ±°				3:1		
FINISH				SHEET		
-				1 OF 2		
-				REV		
-				A13		

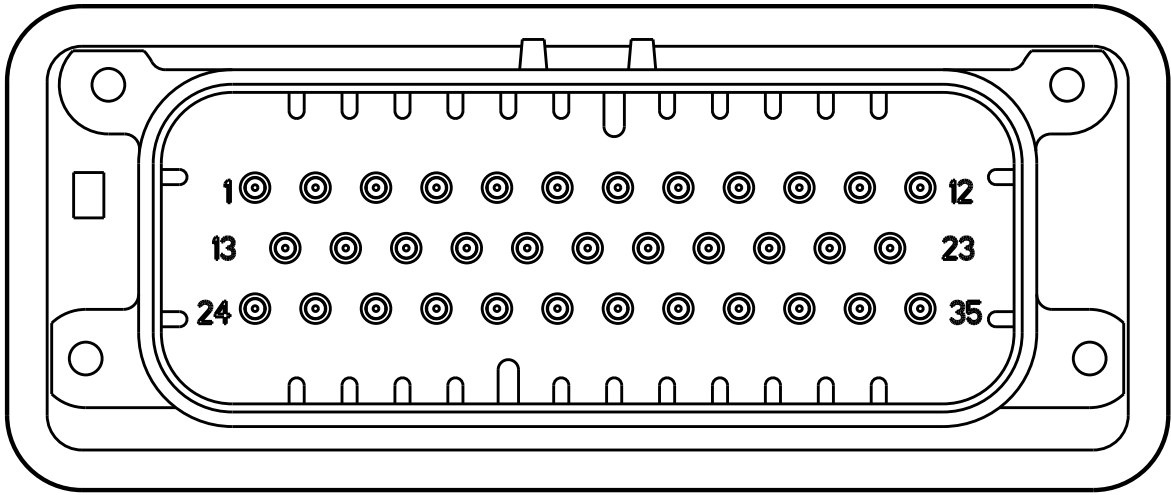
REVISIONS					
P.	LTR.	DESCRIPTION	DATE	DWN.	APVD.
-	-	SEE SHEET 1	-	-	-



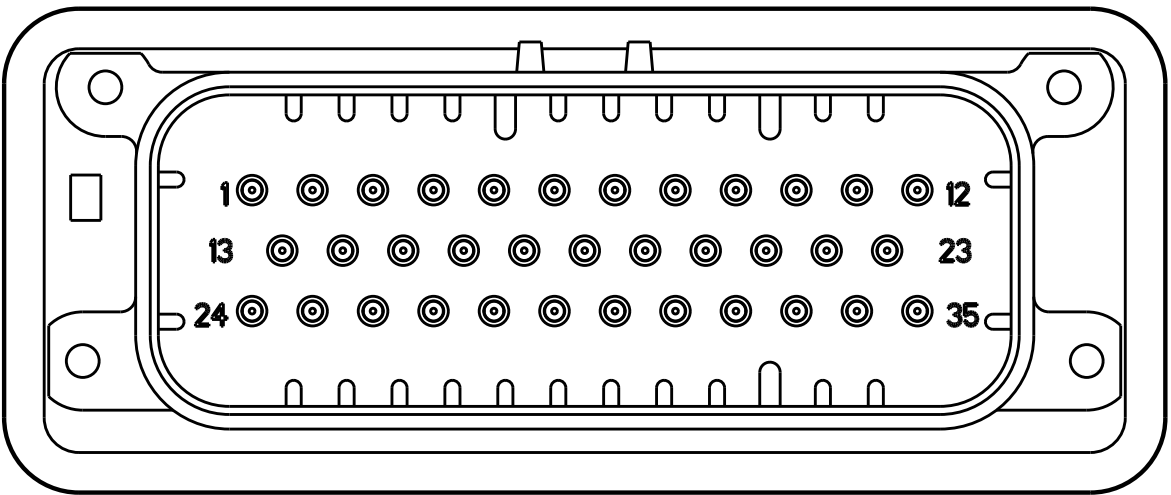
RECOMMENDED P.C. BOARD LAYOUT
FOR 1.57 THICK P.C. BOARD



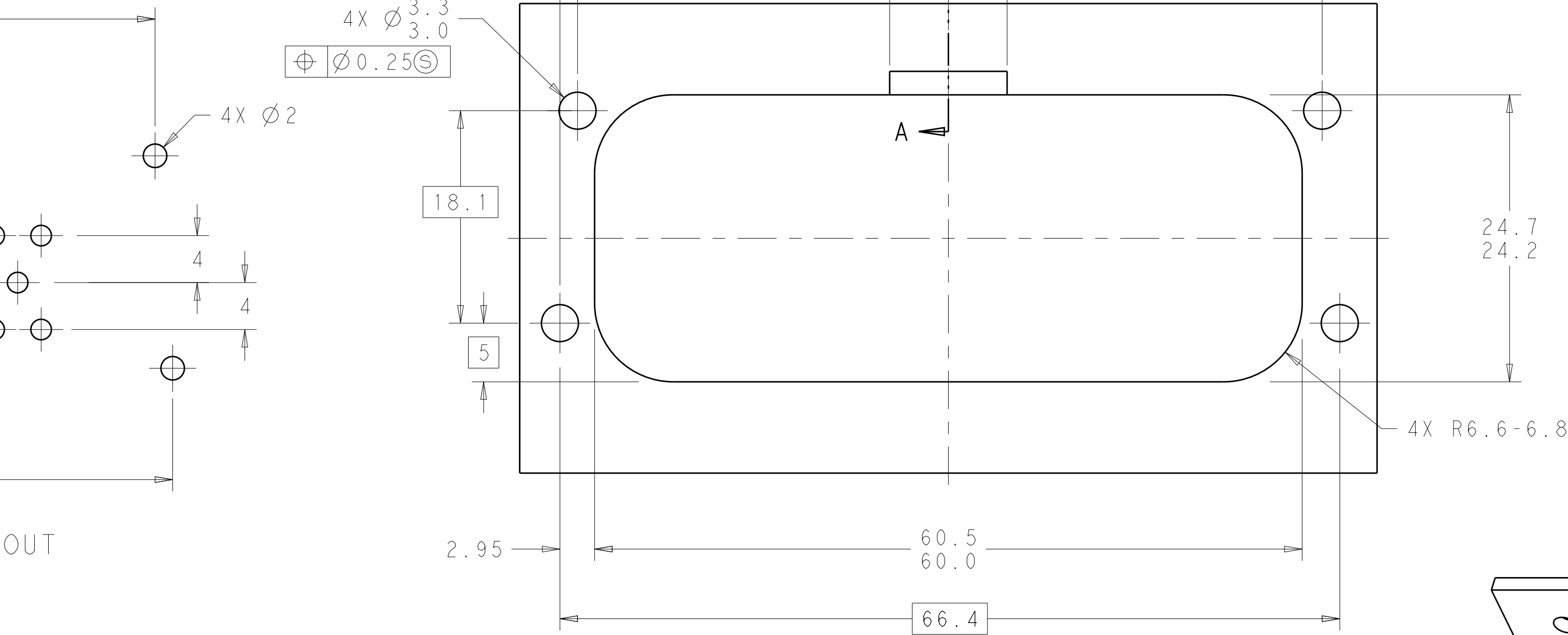
SECTION A-A
OPTIONAL CONSTRUCTION IF PANEL
THICKNESS IS GREATER THAN 2.0



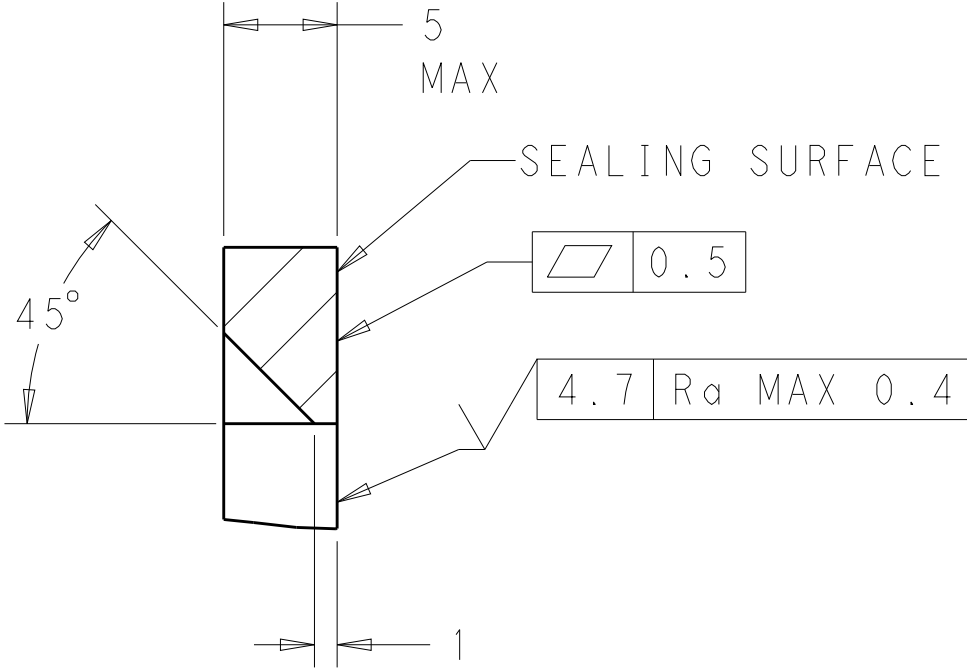
776231-2 & 1-776231-2
KEY LOCATION
SCALE 2:1



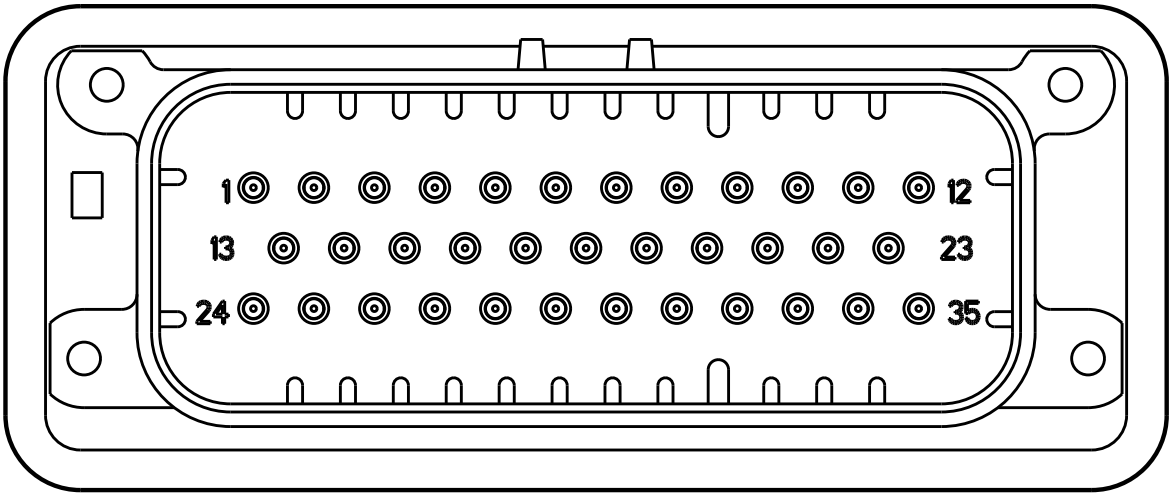
776231-5 & 1-776231-5
KEY LOCATION
SCALE 2:1



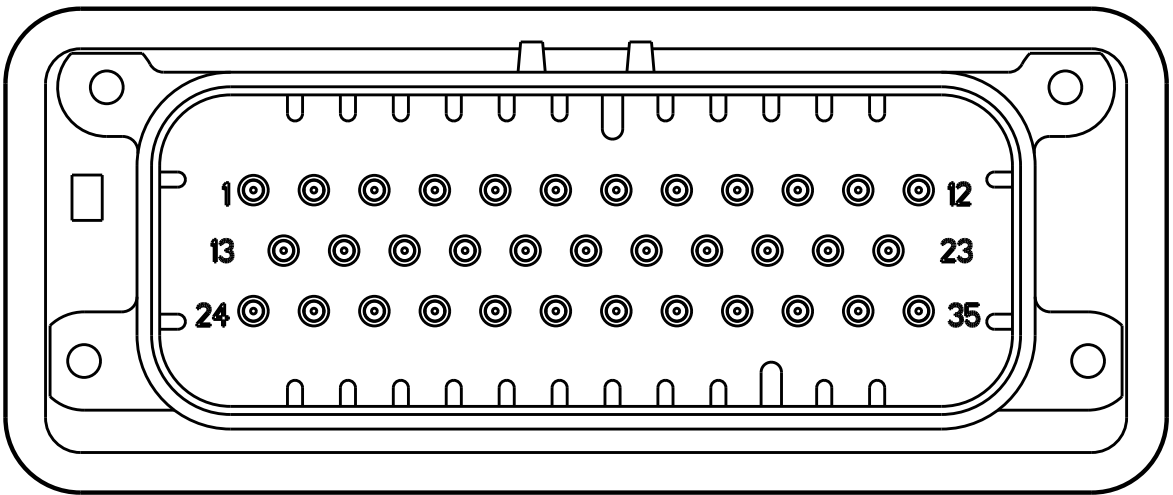
RECOMMENDED MOUNTING HOLE LAYOUT
FOR 5.0 MAX THICK PANEL



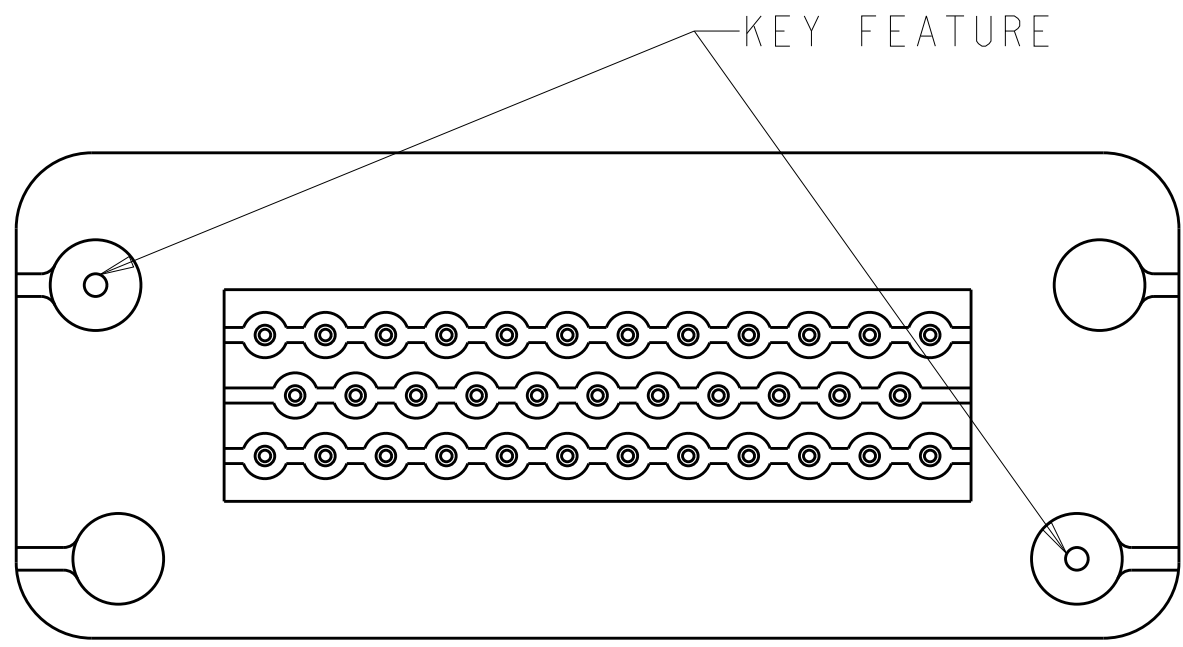
SECTION A-A
OPTIONAL CONSTRUCTION IF PANEL
THICKNESS IS GREATER THAN 2.0



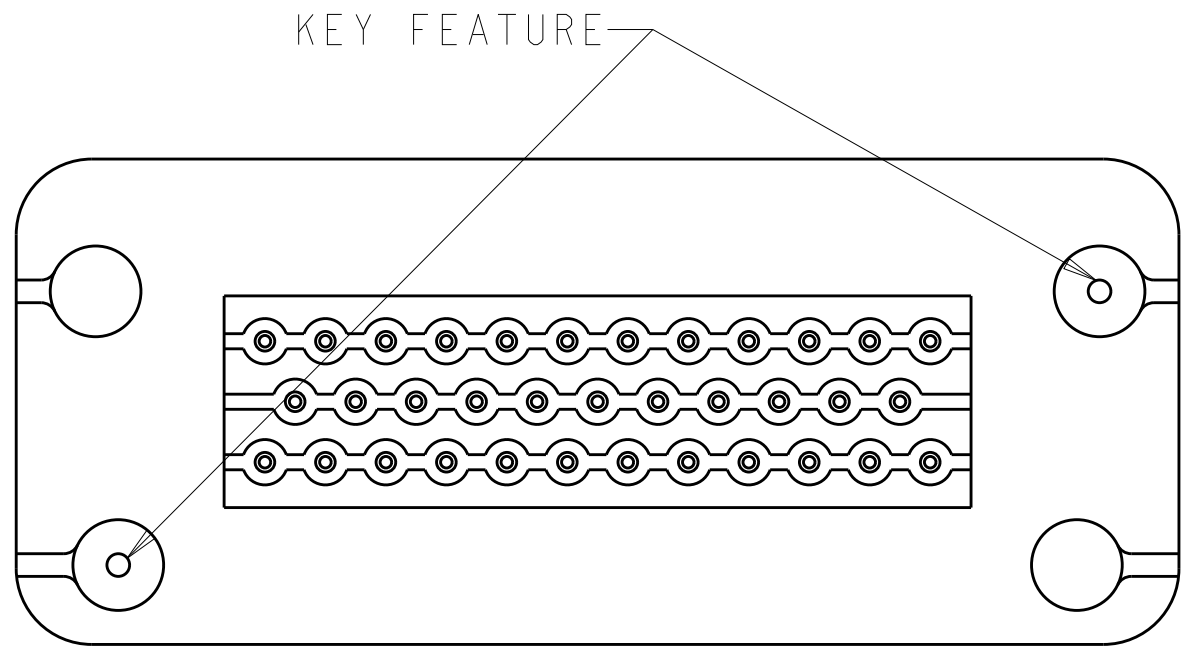
776231-4 & 1-776231-4
KEY LOCATION
SCALE 2:1



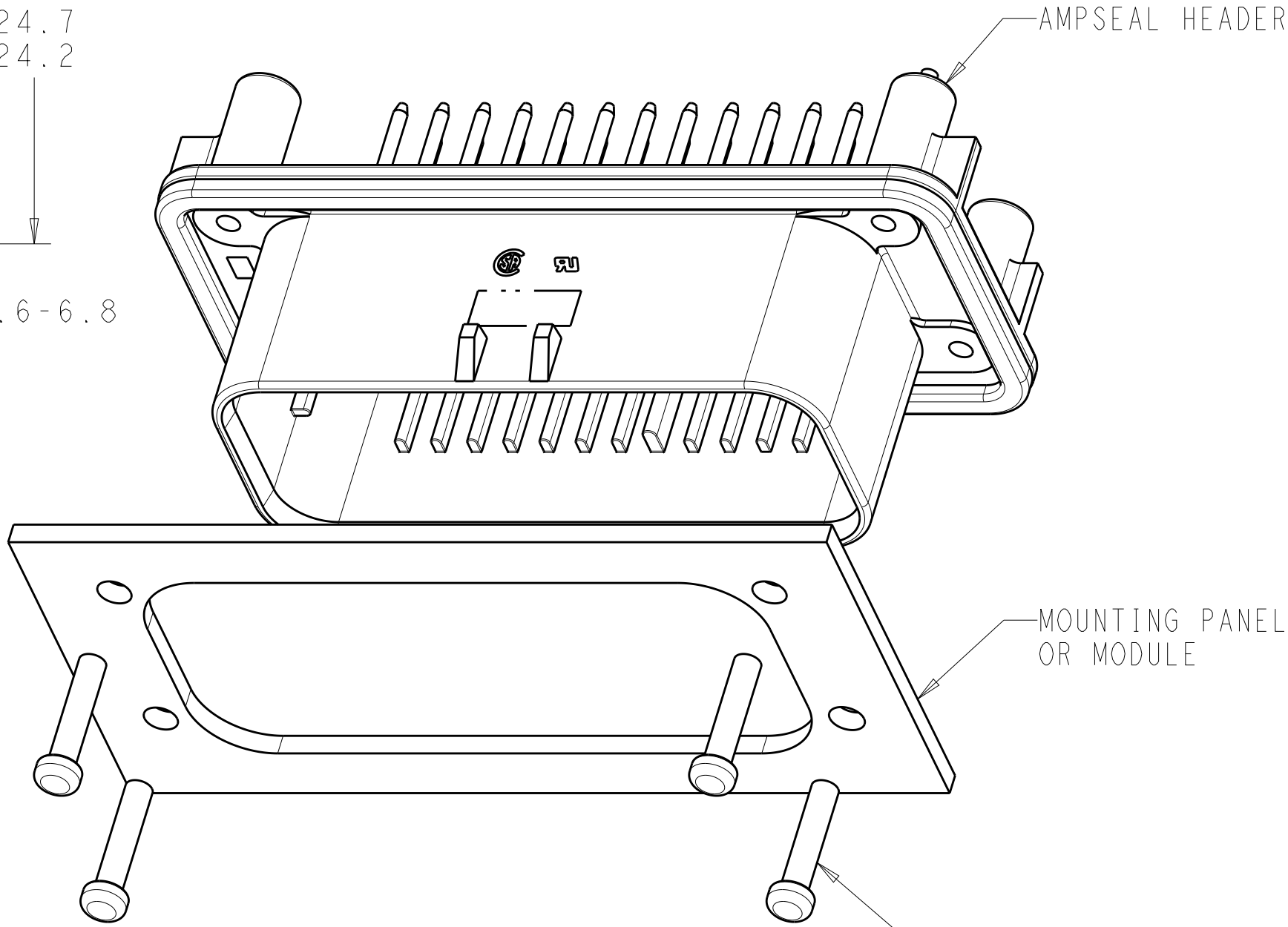
1-776231-6
KEY LOCATION
SCALE 2:1



KEYING FOR 776231-1, 1-776231-1, 776231-4,
1-776231-4 AND 1-776231-6
SCALE 2:1

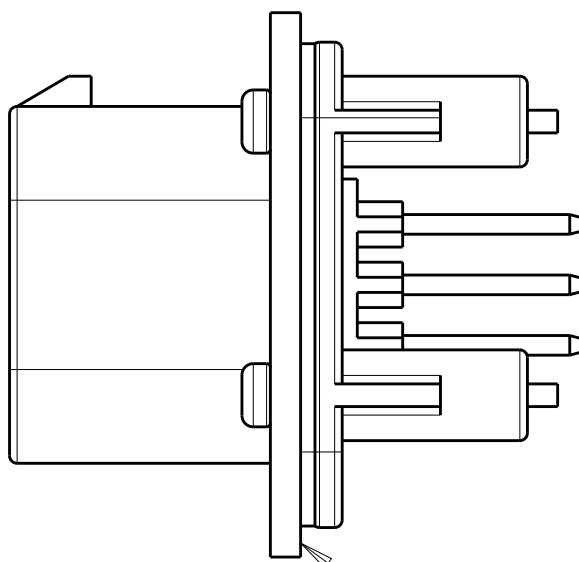


KEYING FOR 776231-2, 1-776231-2, 776231-5
AND 1-776231-5
SCALE 2:1



SCALE 2:1

MOUNTING SCREW (4)
TORQUE TO 0.6N·m TO 0.8N·m



SCALE 2:1

ENSURE THE HEADER IS FLUSH
TO THE PANEL FACE ALL AROUND
BEFORE TIGHTENING TO FINAL TORQUE

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. STRAUSSER CHK D. STRAUSSER APVD D. STRAUSSER	05MAR2010 22MAR2010 27APR2010	TE Connectivity	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
mm		0 PLC ±0.2 1 PLC ±0.13 2 PLC ±0.13 3 PLC ±0.13 4 PLC ±0.13 ANGLES ±4°		PRODUCT SPEC	
				APPLICATION SPEC	
MATERIAL		FINISH		SIZE	
-		-		114-16016	
-		-		WEIGHT	
-		-		A100779C=776231	
		CUSTOMER DRAWING		RESTRICTED TO	
				SCALE 1:1 SHEET 2 OF 2 REV. A13	

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[TE Connectivity:](#)

[776231-2](#)