

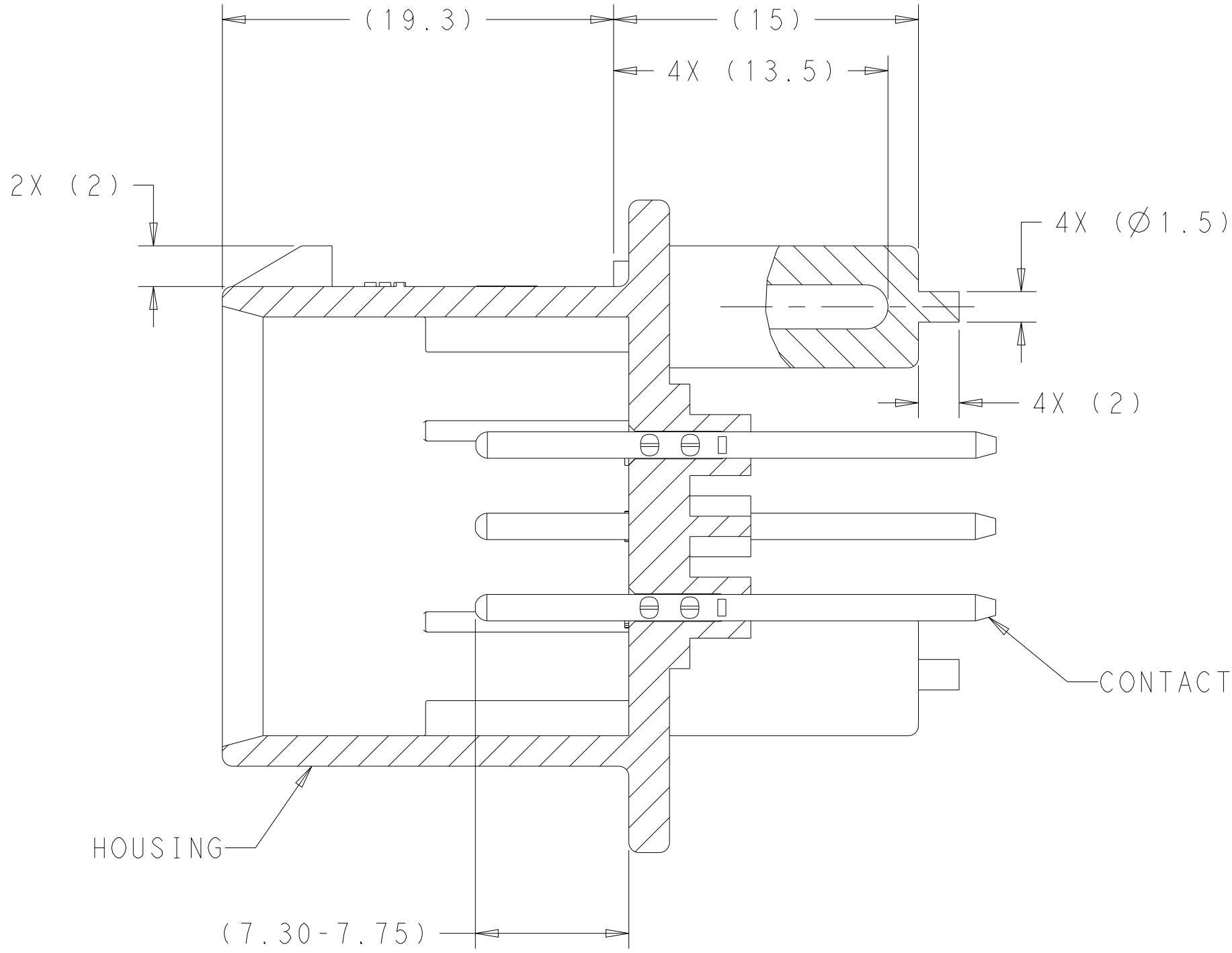
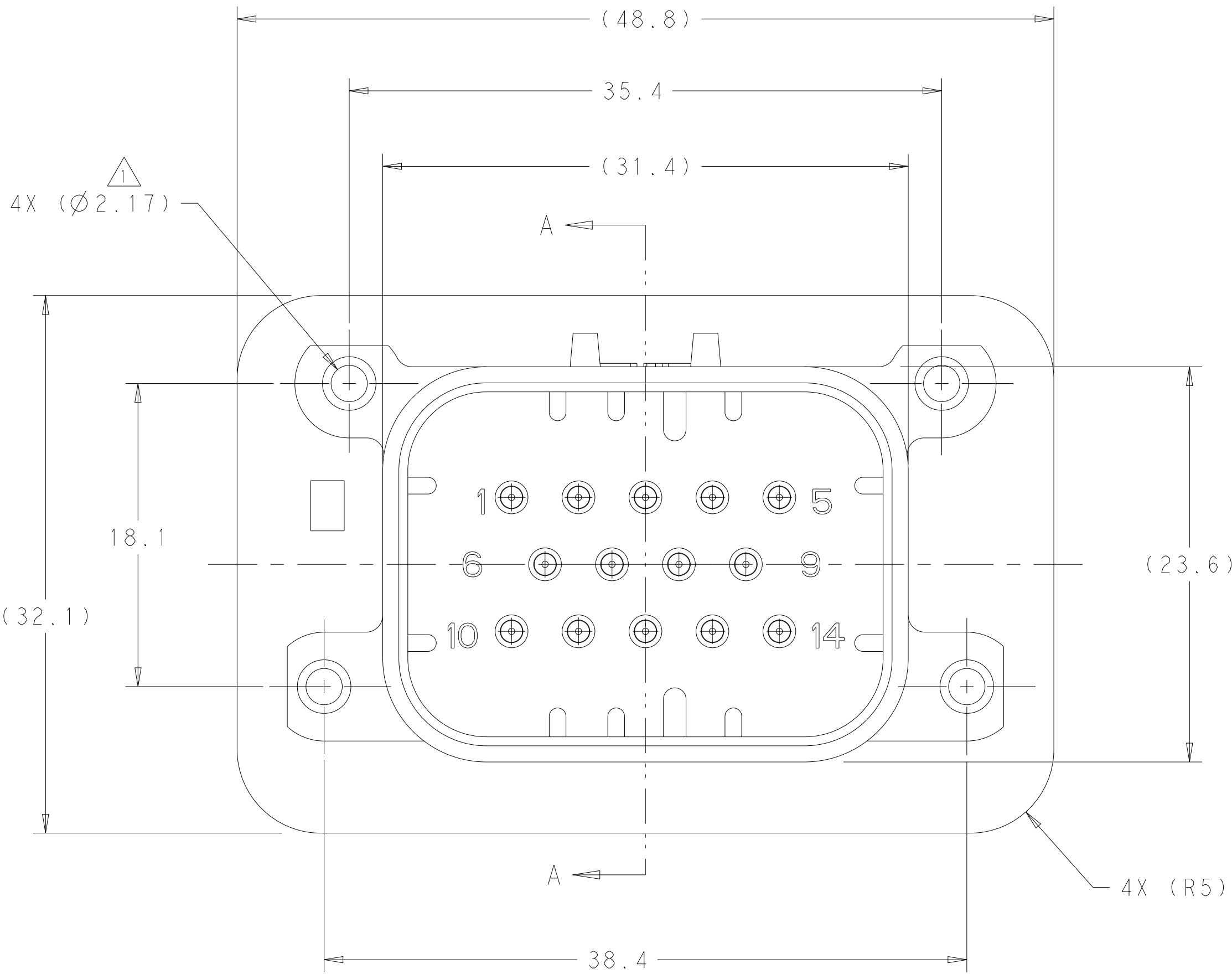
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
A11		REVISED PER ECO-21-001365	26JAN2021	DS	DS
A12		REVISED PER ECR-24-216938	13SEP2024	DK	CB
B		REVISED PER ECR-25-236813	24JUN2025	DK	EC

D

C

B

A



SECTION A-A

1 SUGGESTED MOUNTING SCREW SIZE IS Ø2.50mm [APPROX. 0.099 INCH] SELF TAPPING THREAD FORMING SCREW, SUCH AS DELTA PT, TO BE DRIVEN AT 0.6-0.8 N-m. THE CUSTOMER MUST TEST THE SCREW SIZE AND TYPE IN ORDER TO VERIFY THEIR SELECTION BEFORE USE IN APPLICATION

TO VALIDATE HEADER MOUNTING PERFORMANCE, TE CONNECTIVITY WILL CONTINUE TO UTILIZE THE FOLLOWING TORQUE VALIDATION PROCESS ACCORDING TO APPLICATION SPEC 114-16016: MOUNTING PANEL THICKNESS - 4.75 +/- 0.15mm SCREW - 2.5X12mm DELTA PT

CUSTOMERS MAY VALIDATE OTHER SCREW SIZES AND TYPES AT THEIR OWN DISCRETION

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

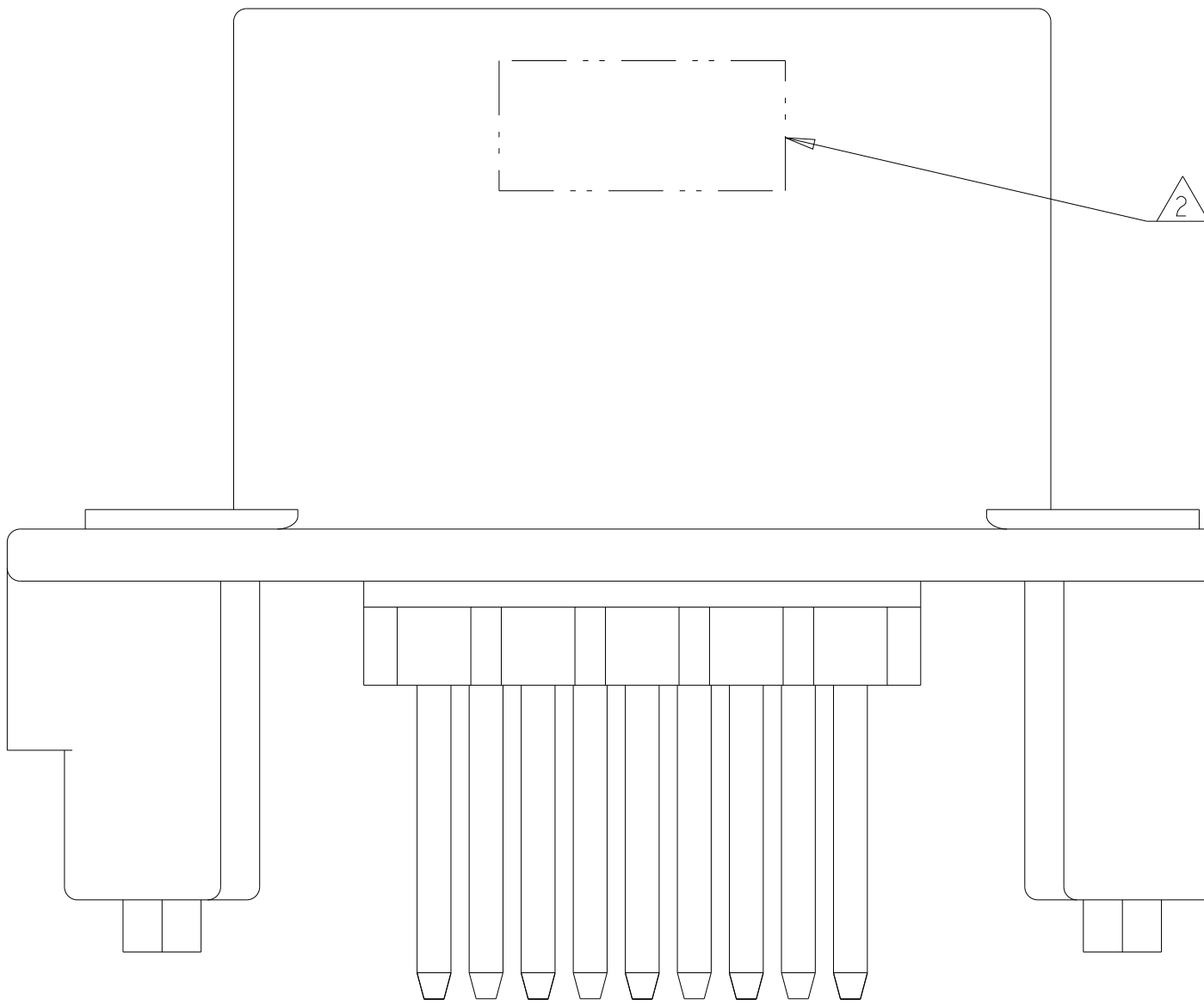
4 HOUSING COLORS ARE MECHANICALLY KEYED TO MATE ONLY WITH IDENTICALLY COLORED PLUG ASSEMBLIES.

5. HEADER MATES TO PLUG ASSEMBLY 776273 WHICH USES REELED TERMINAL 770520 OR LOOSE PIECE TERMINAL 770854

C

B

A

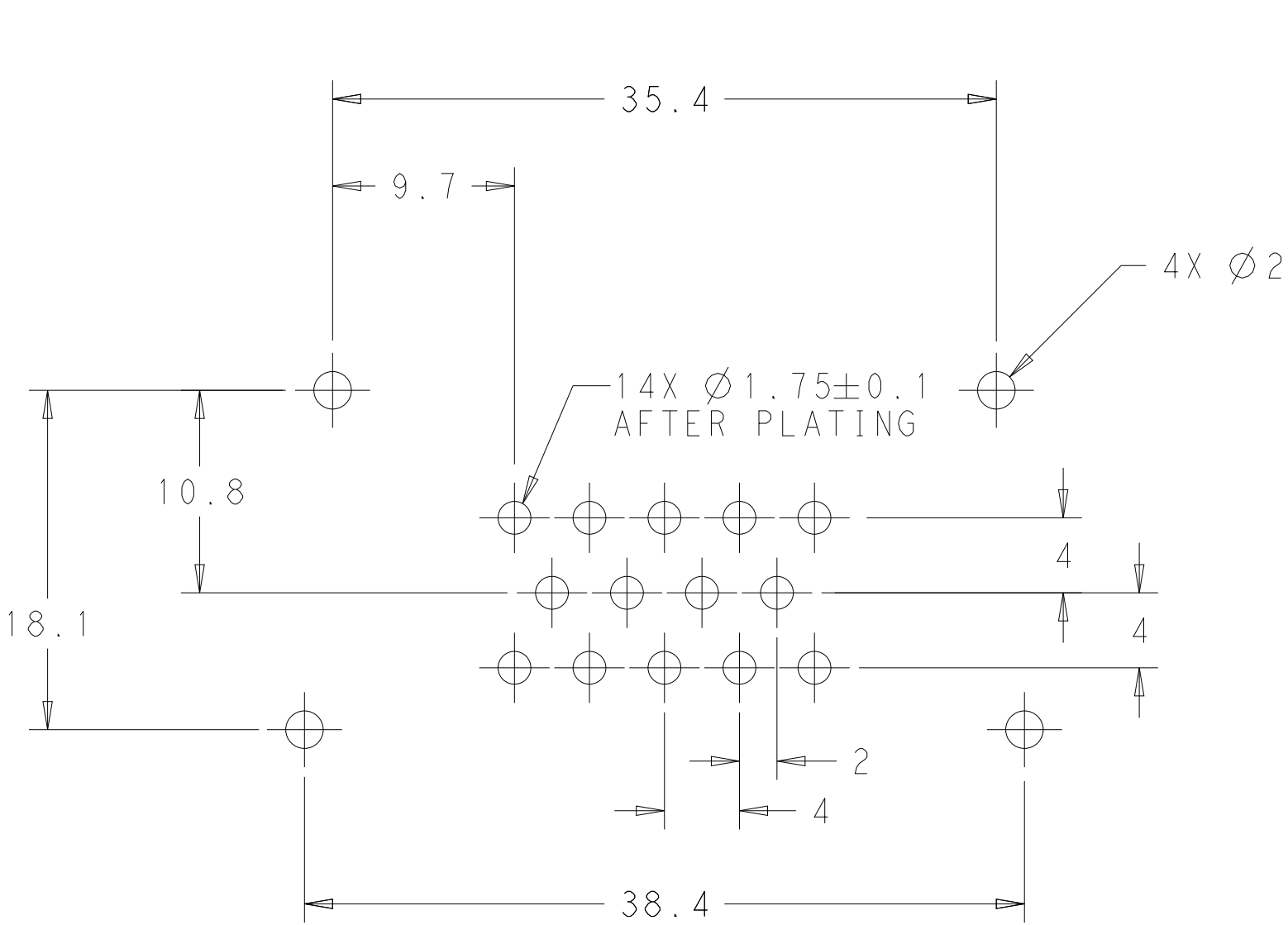


776261-1 & 1-776261-1 SHOWN

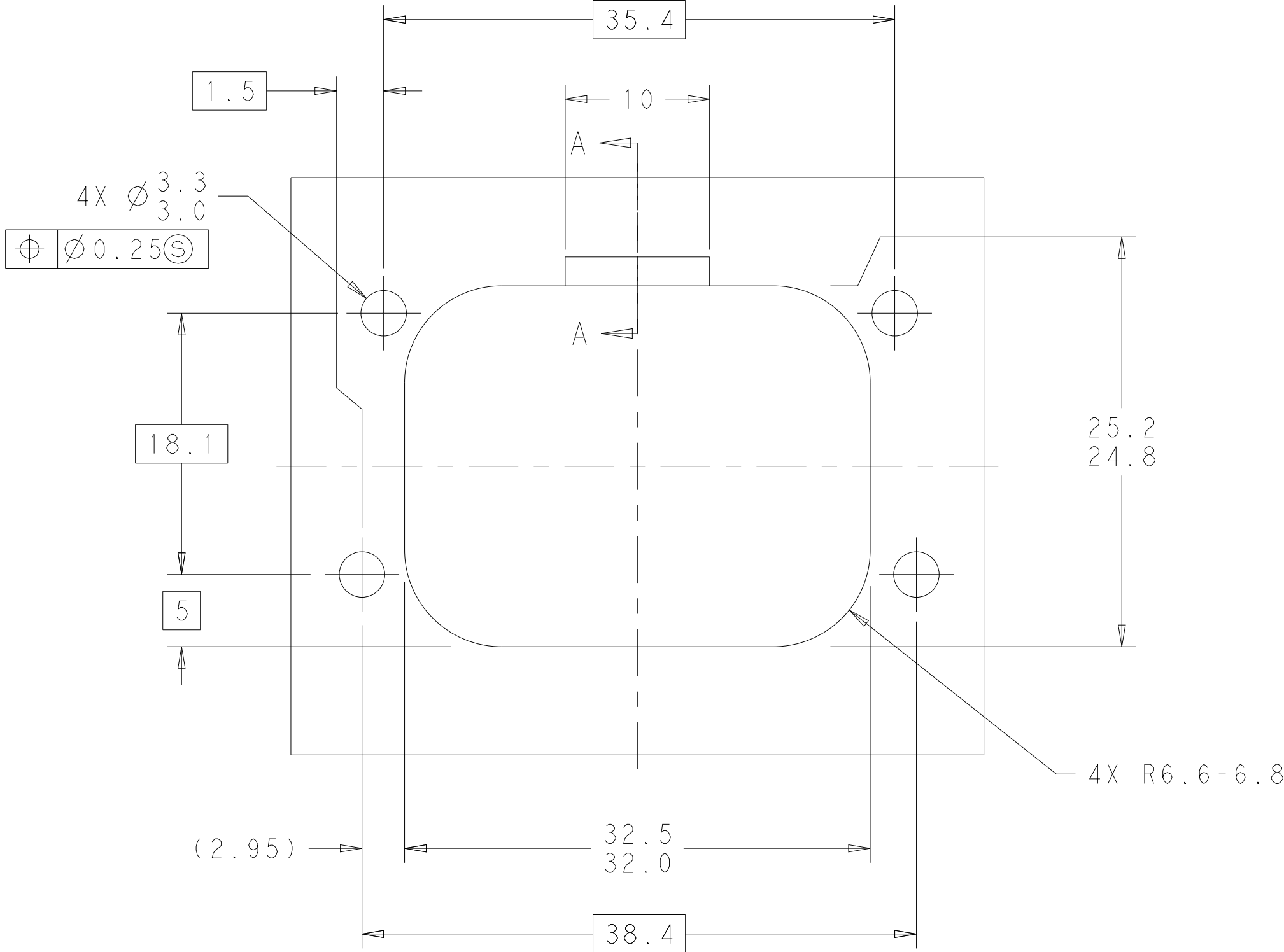
BLUE	GOLD	1-776261-5
GRAY	GOLD	1-776261-4
NATURAL	GOLD	1-776261-2
BLACK	GOLD	1-776261-1
BLUE	TIN	776261-5
GRAY	TIN	776261-4
NATURAL	TIN	776261-2
BLACK	TIN	776261-1
HEADER COLOR	4 PLATING	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN D. STRAUSSER 04FEB2010	TE Connectivity	
			CHK D. STRAUSSER 27MAR2010		
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
mm		0 PLC ±0.2		D. STRAUSSER 27APR2010	
		1 PLC ±0.2		PRODUCT SPEC	
		2 PLC ±0.2		108-1329	
		3 PLC ±0.2		APPLICATION SPEC	
		4 PLC ±0.2		114-16016	
MATERIAL		FINISH		WEIGHT	
				16.90g	
CUSTOMER DRAWING			SCALE 4:1		SHEET 1 OF 2
			REV B		

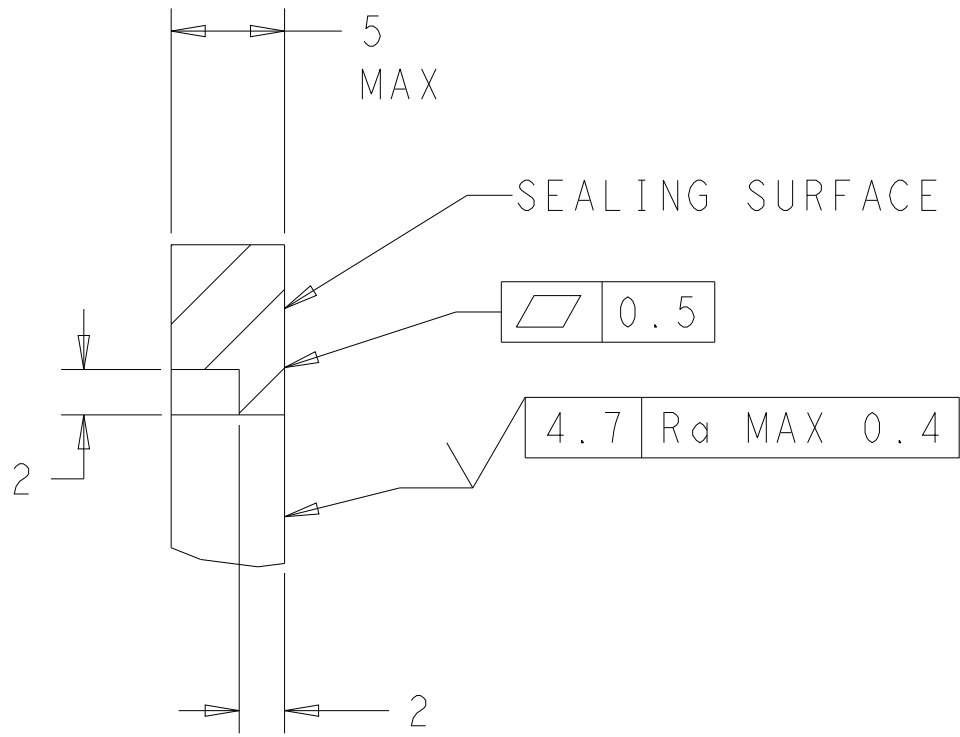
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



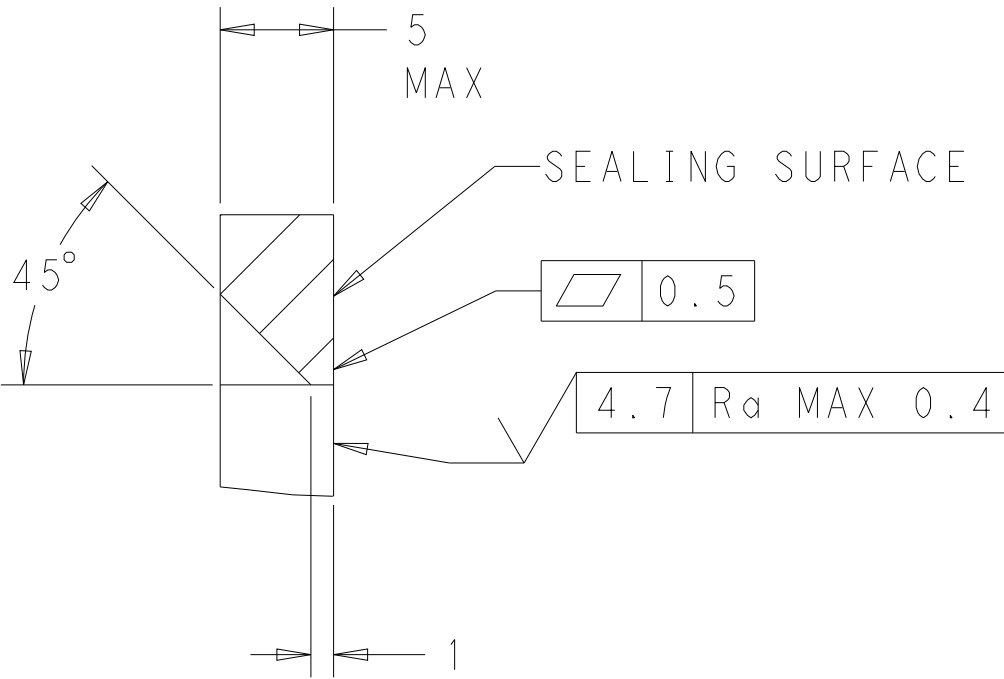
RECOMMENDED P.C. BOARD LAYOUT
FOR 1.57 THICK P.C. BOARD



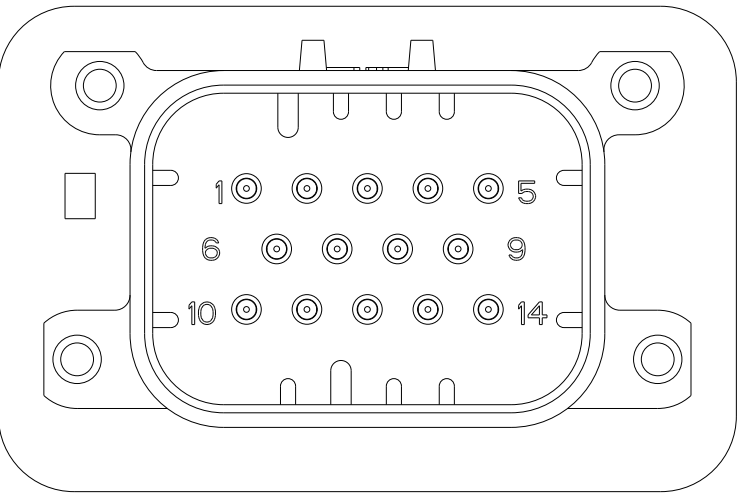
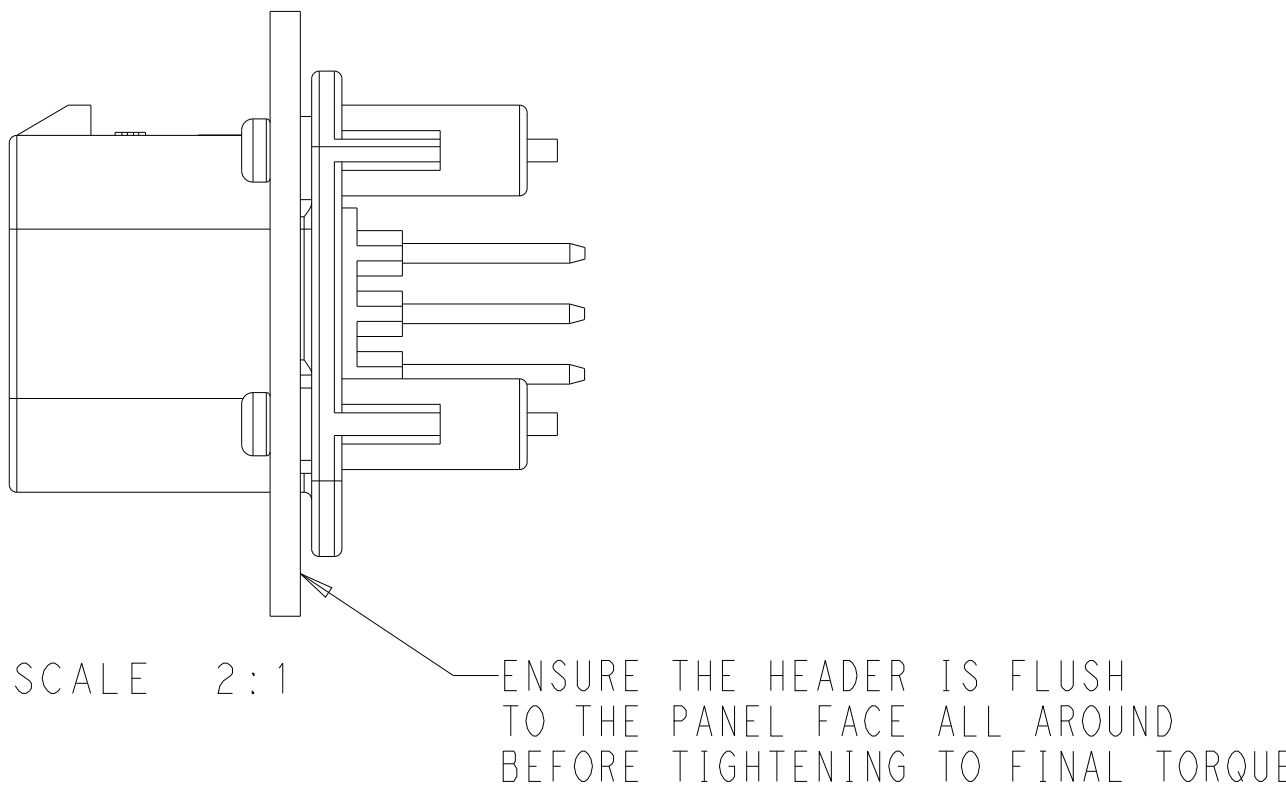
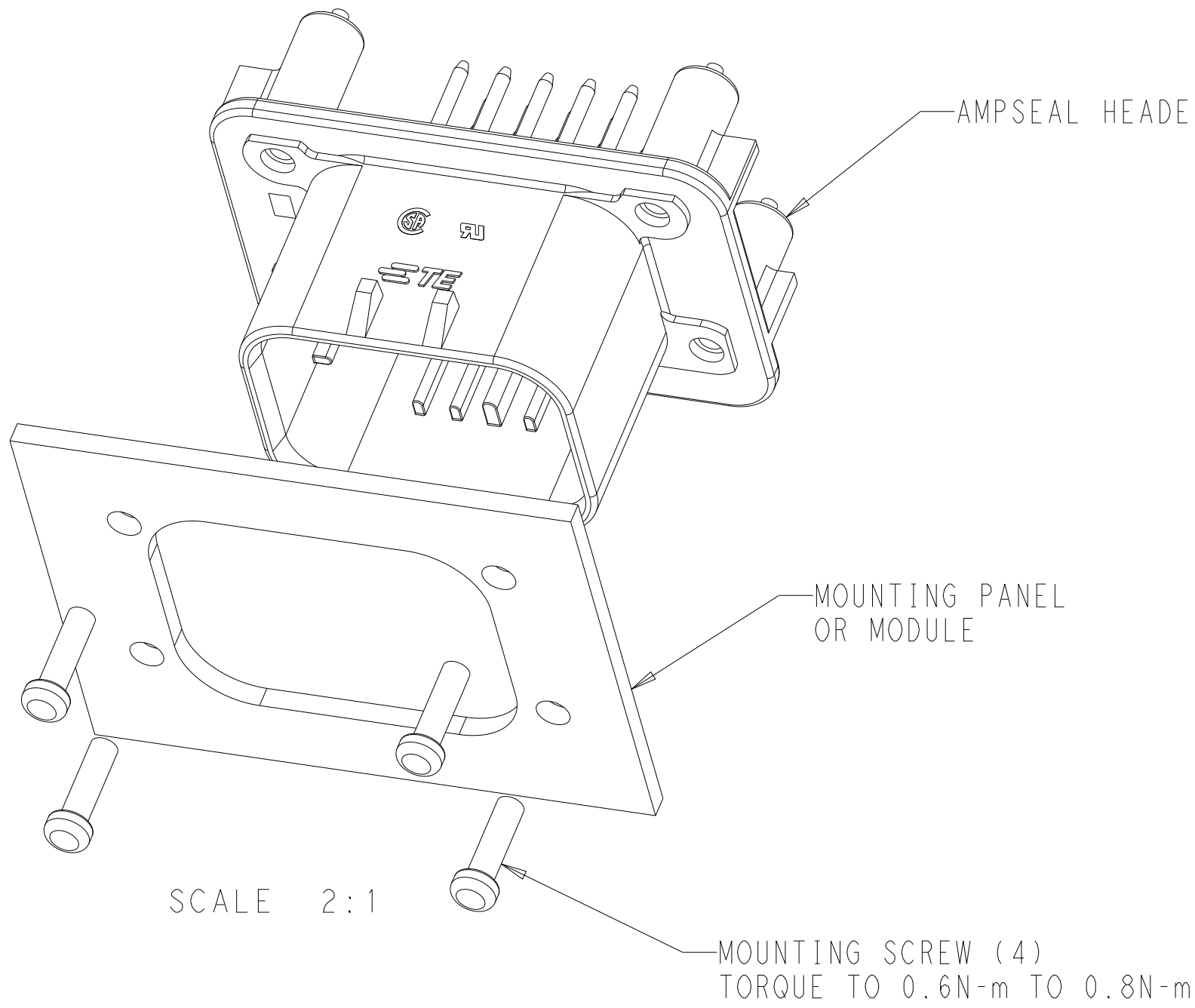
RECOMMENDED MOUNTING HOLE LAYOUT
FOR 5.0 MAX THICK PANEL



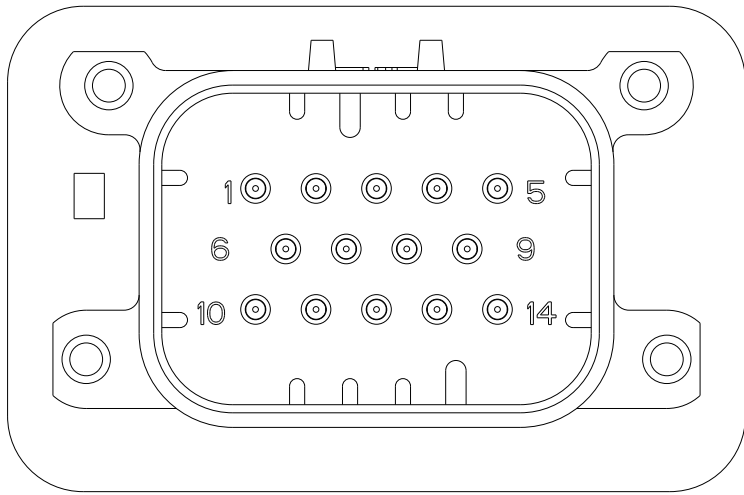
SECTION A-A
OPTIONAL CONSTRUCTION IF PANEL
THICKNESS IS GREATER THAN 2.0



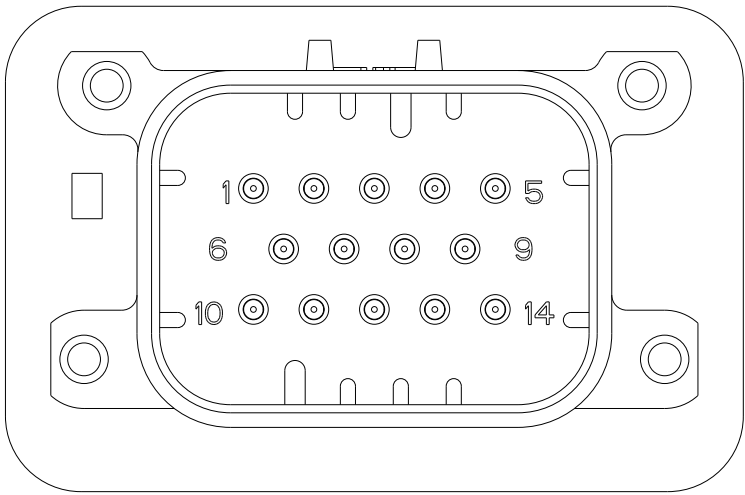
SECTION A-A
OPTIONAL CONSTRUCTION IF PANEL
THICKNESS IS GREATER THAN 2.0



776261-2 & 1-776261-2
KEY LOCATION
SCALE 2:1



776261-4 & 1-776261-4
KEY LOCATION
SCALE 2:1



776261-5 & 1-776261-5
KEY LOCATION
SCALE 2:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. STRAUSSER 04FEB2010 CHK D. STRAUSSER 27MAR2010 APVD D. STRAUSSER 27APR2010	TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:	NAME	
		0 PLC ±0.2 1 PLC ±0.2 2 PLC ±0.2 3 PLC ±0.2 4 PLC ±0.2 ANGLES ±0.2 FINISH	PRODUCT SPEC 108-1329 APPLICATION SPEC 114-16016	
MATERIAL	-	WEIGHT 16.90g	SIZE CAGE CODE DRAWING NO	RESTRICTED TO
-	-	CUSTOMER DRAWING	A100779C=776261	-
SCALE 4:1		SHEET 2 OF 2	REV B	