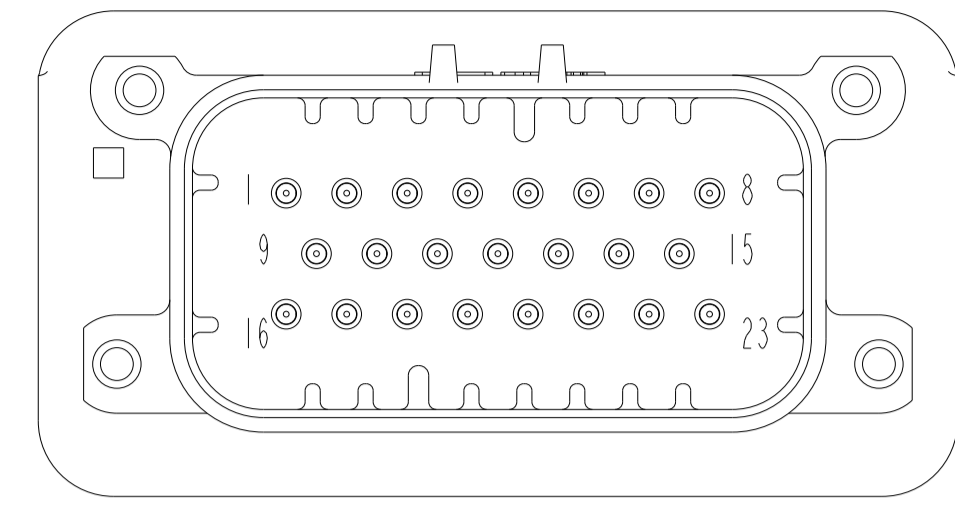
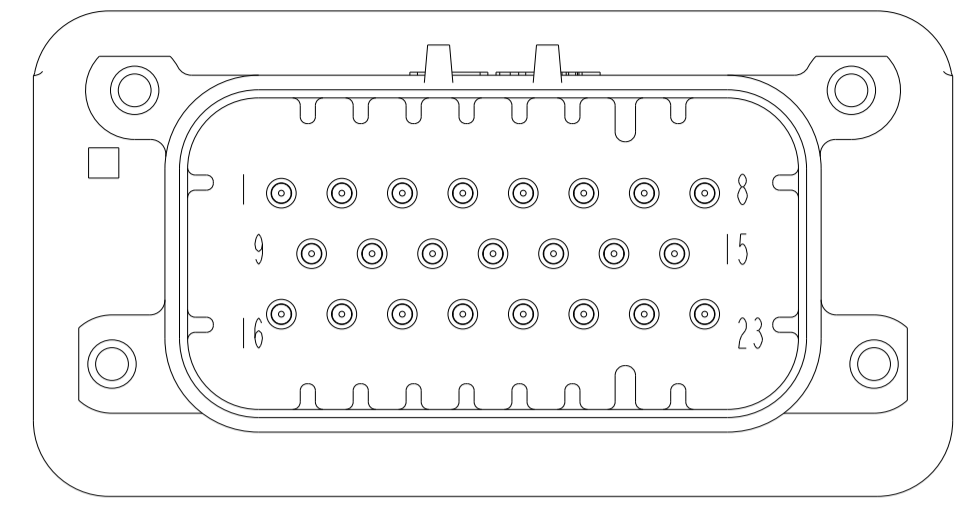


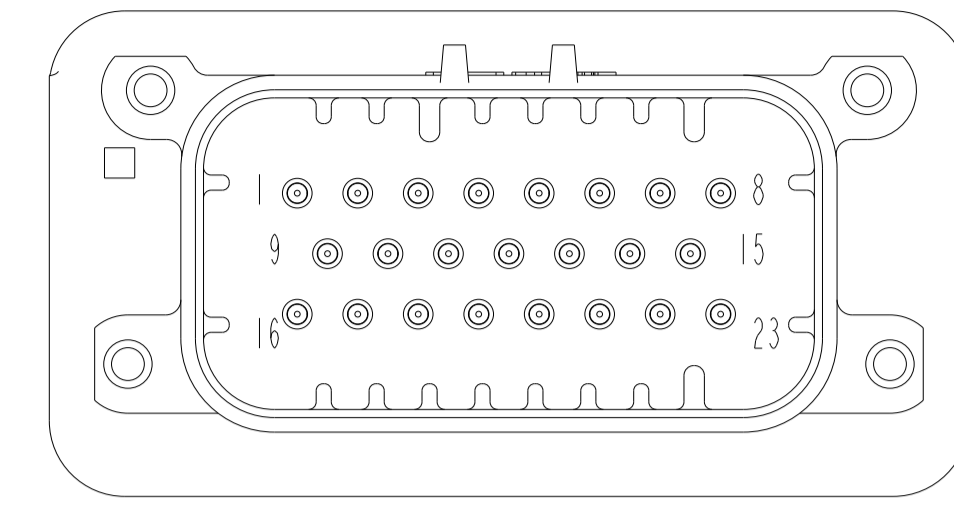
REVISIONS				
P	LTN	DESCRIPTION	DATE	APVD
K13		REVISED PER ECO-20-004256	26MAR2020	JM DS
K14		REVISED PER PCN E-20-016603	24NOV2020	PN DS
L		REVISED PER ECN-21-123056	08NOV2021	DK CB
L1		REVISED PER ECR-24-216938	16SEP2024	DK CB



770669-2 & 1-770669-2
 KEY LOCATION
 SCALE 2:1



770669-4 & 1-770669-4
 KEY LOCATION
 SCALE 2:1



770669-5 & 1-770669-5
 KEY LOCATION
 SCALE 2:1

1 SUGGESTED MOUNTING SCREW SIZE IS $\varnothing 2.50\text{mm}$ [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

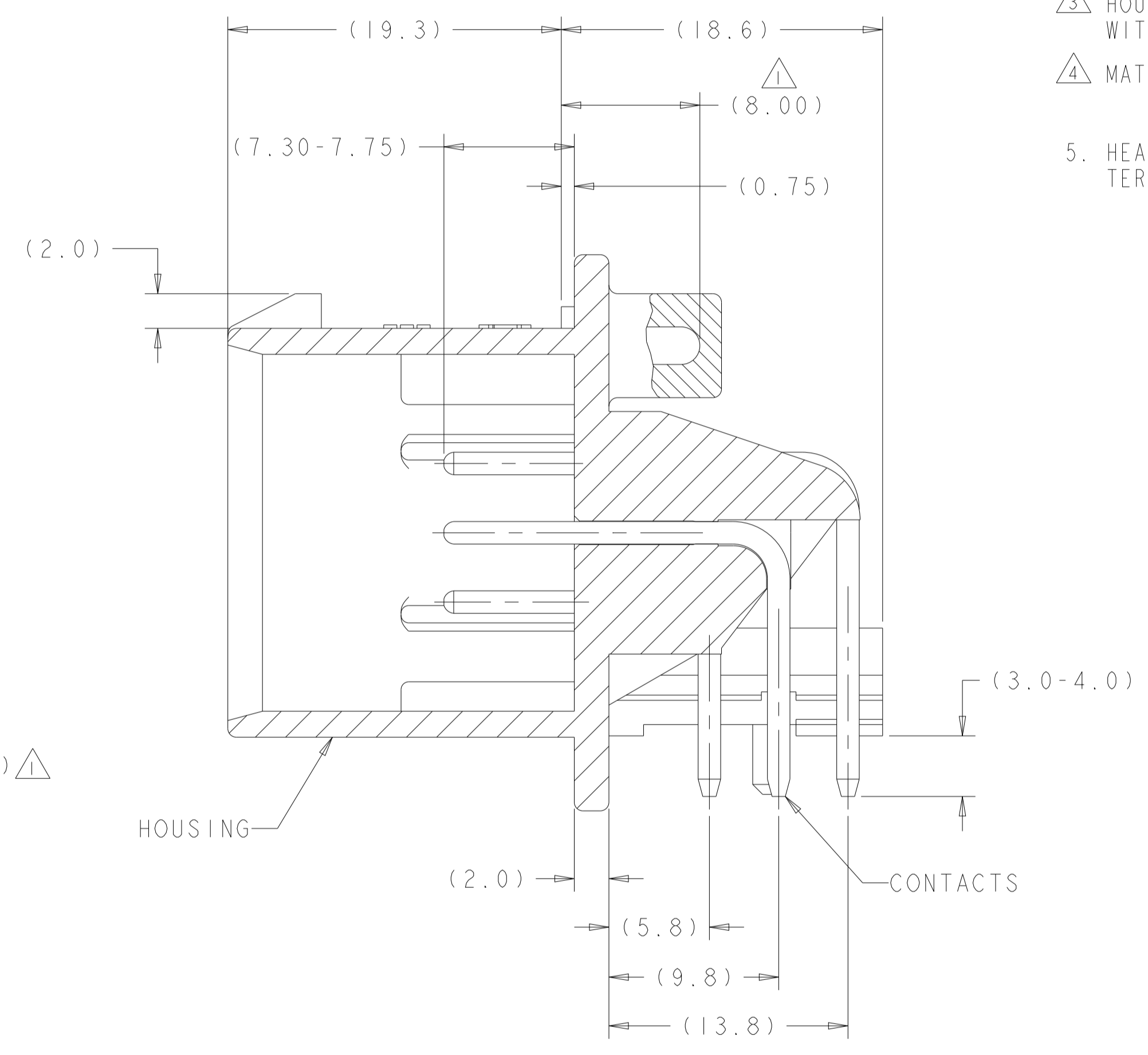
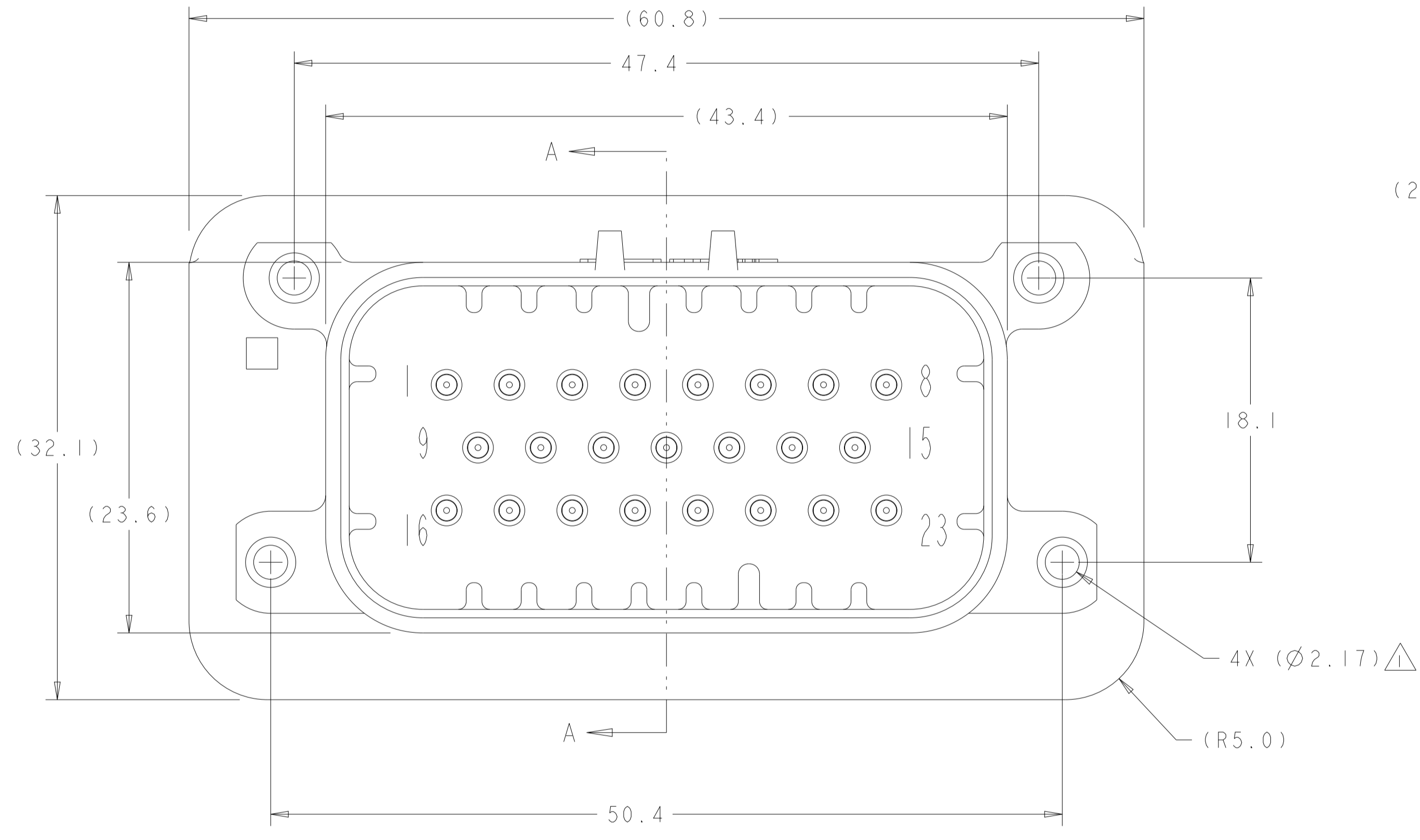
CUSTOMERS MAY VALIDATE OTHER SCREW SIZES AND TYPES AT THEIR OWN DISCRETION

2 DATE CODE TO BE BRANDED IN THIS LOCATION PER TE SPEC 102-60 USE 5 DIGIT CODE: FIRST 2 DIGITS = YEAR, SECOND 2 DIGITS = WEEK LAST DIGIT = DAY

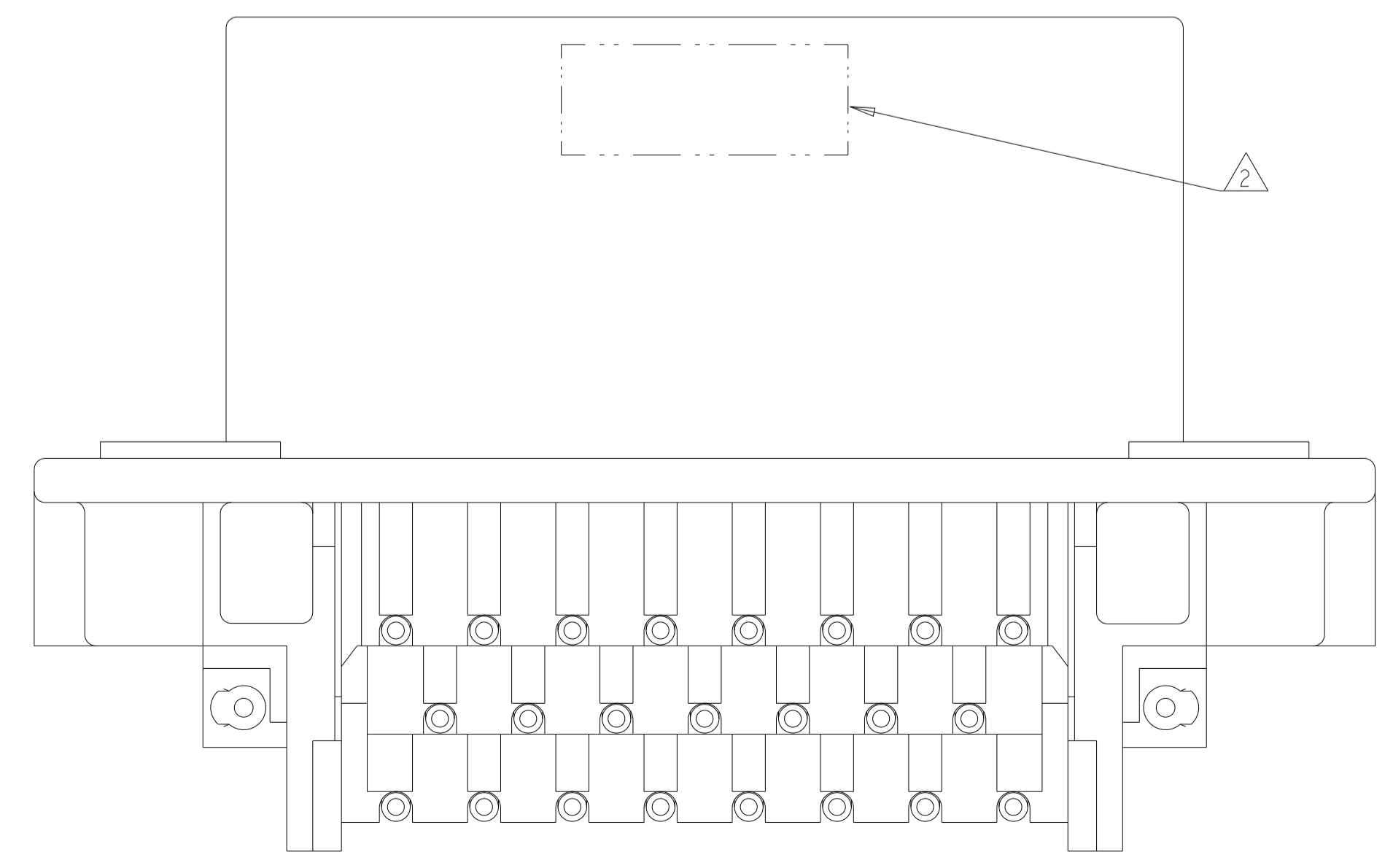
3 HOUSING COLORS ARE MECHANICALLY KEYS TO MATE ONLY WITH IDENTICALLY COLORED PLUG ASSEMBLIES

4 MATERIALS: HEADER HOUSING - GLASS FILLED PBT
 PINS: TIN OR GOLD PLATED BRASS

5. HEADER MATES TO PLUG ASSEMBLY 770680 WHICH USES REELED TERMINALS 770520 OR LOOSE PIECE TERMINALS 770854



SECTION A-A



770669-1 & 1-770669-1
 KEY LOCATION AS SHOWN

GOLD	BLUE	1-770669-5
GOLD	GRAY	1-770669-4
GOLD	NATURAL	1-770669-2
GOLD	BLACK	1-770669-1
TIN	BLUE	770669-5
TIN	GRAY	770669-4
TIN	NATURAL	770669-2
TIN	BLACK	770669-1
PLATING	HEADER COLOR/3	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. DWN R. VESTAL 31DEC2002
 CHK D. CROWE 31DEC2002
 APVD D. CROWE 31DEC2002

DIMENSIONS: mm TOLERANCES UNLESS OTHERWISE SPECIFIED:
 0 PLC ±0.2
 1 PLC ±0.2
 2 PLC ±0.2
 3 PLC ±0.2
 4 PLC ±0.2
 ANGLES ±0.5
 FINISH ±0.1

MATERIAL: 4

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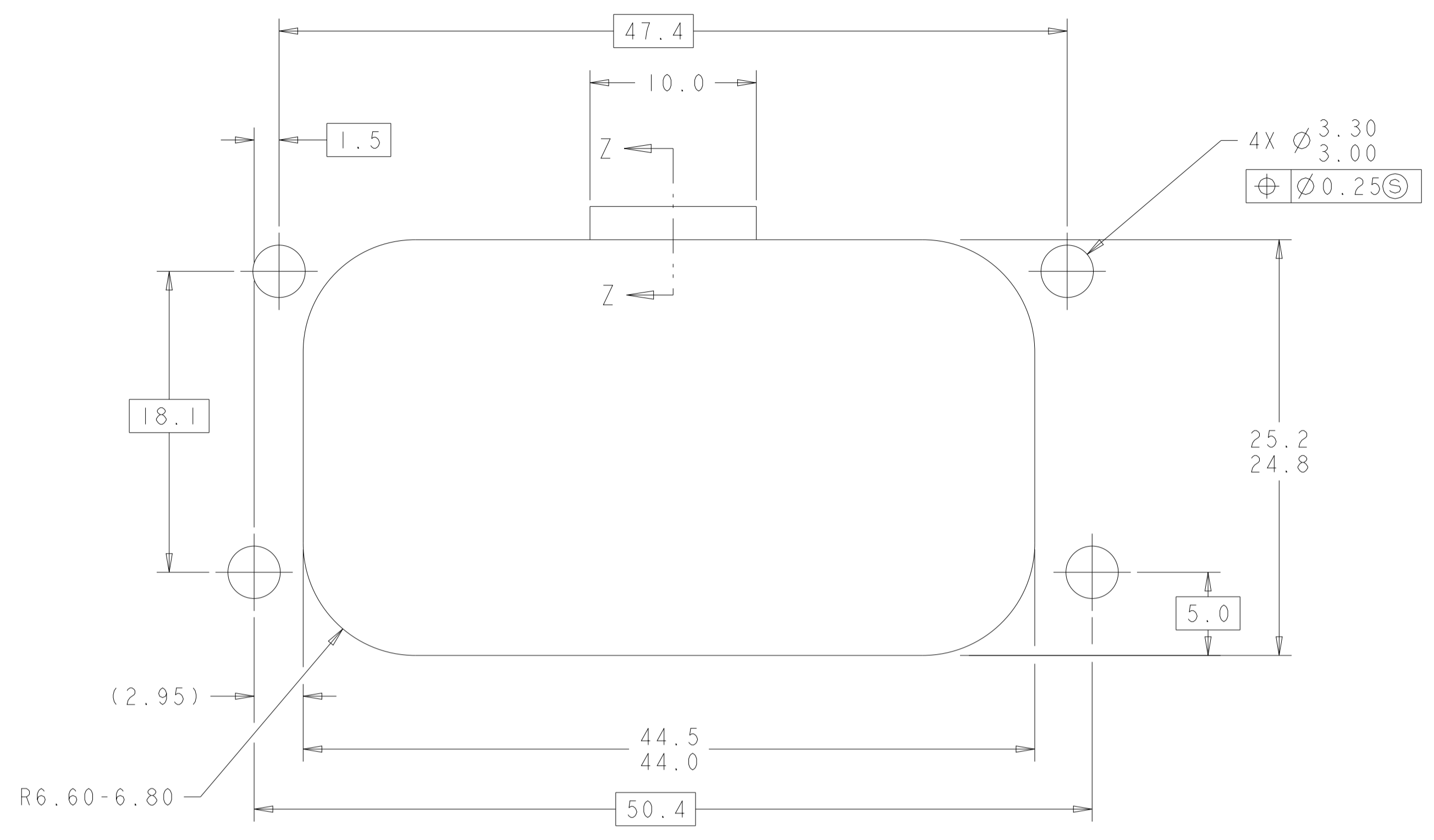
TE Connectivity

NAME: HEADER ASSEMBLY, 23 POSITION, RIGHT ANGLE AMPSEAL
 PRODUCT SPEC: 108-1329
 APPLICATION SPEC: 114-16016
 WEIGHT: 28.74g
 CUSTOMER DRAWING

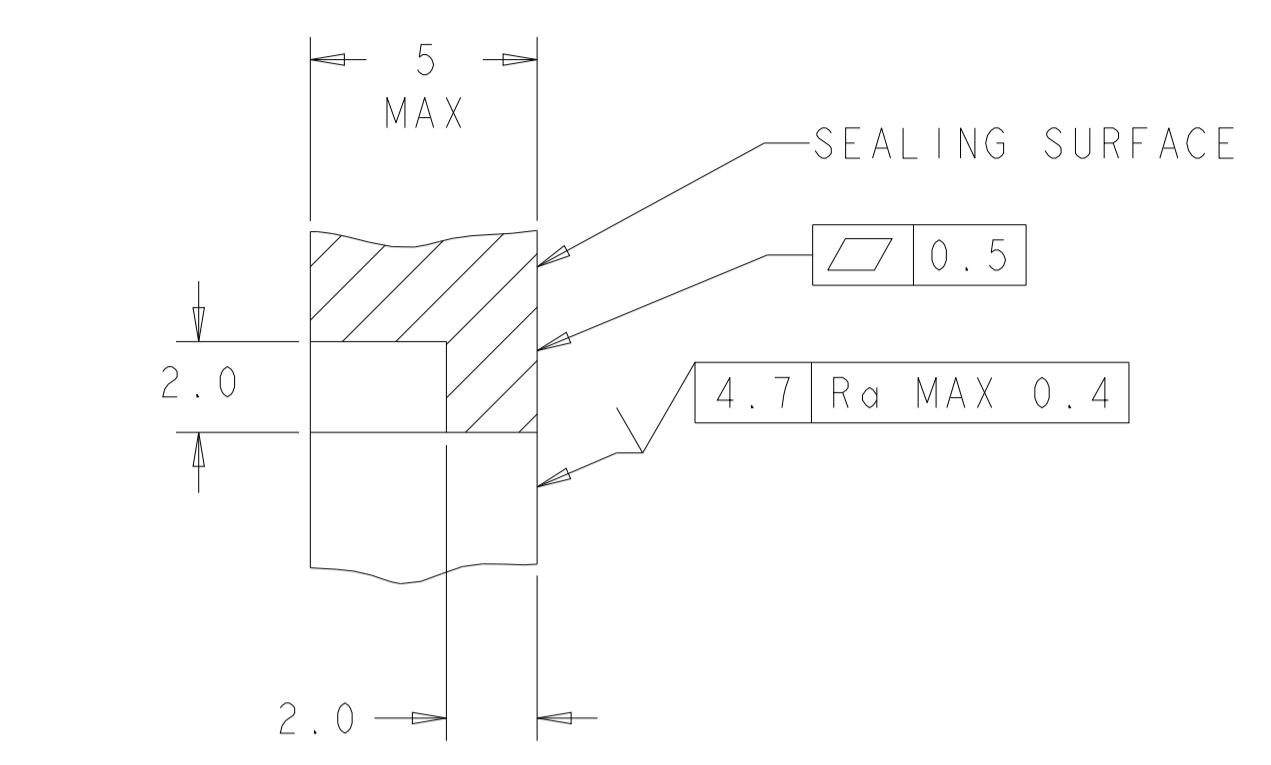
SIZE: A1
 CAGE CODE: 00779
 DRAWING NO: 770669
 RESTRICTED TO: -

SCALE: 2:1 SHEET 1 OF 2 REV L1

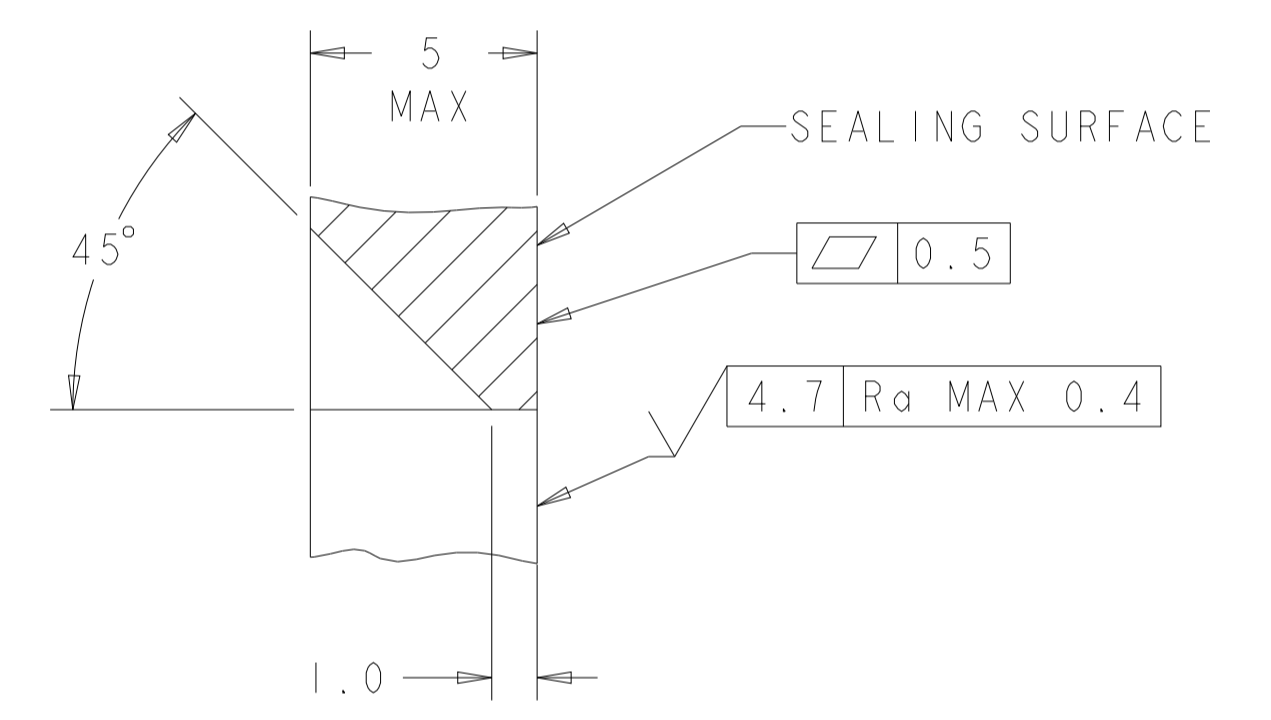
REVISIONS				
P	LTN	DESCRIPTION	DATE	APVD
-	-	SEE SHEET 1	-	-



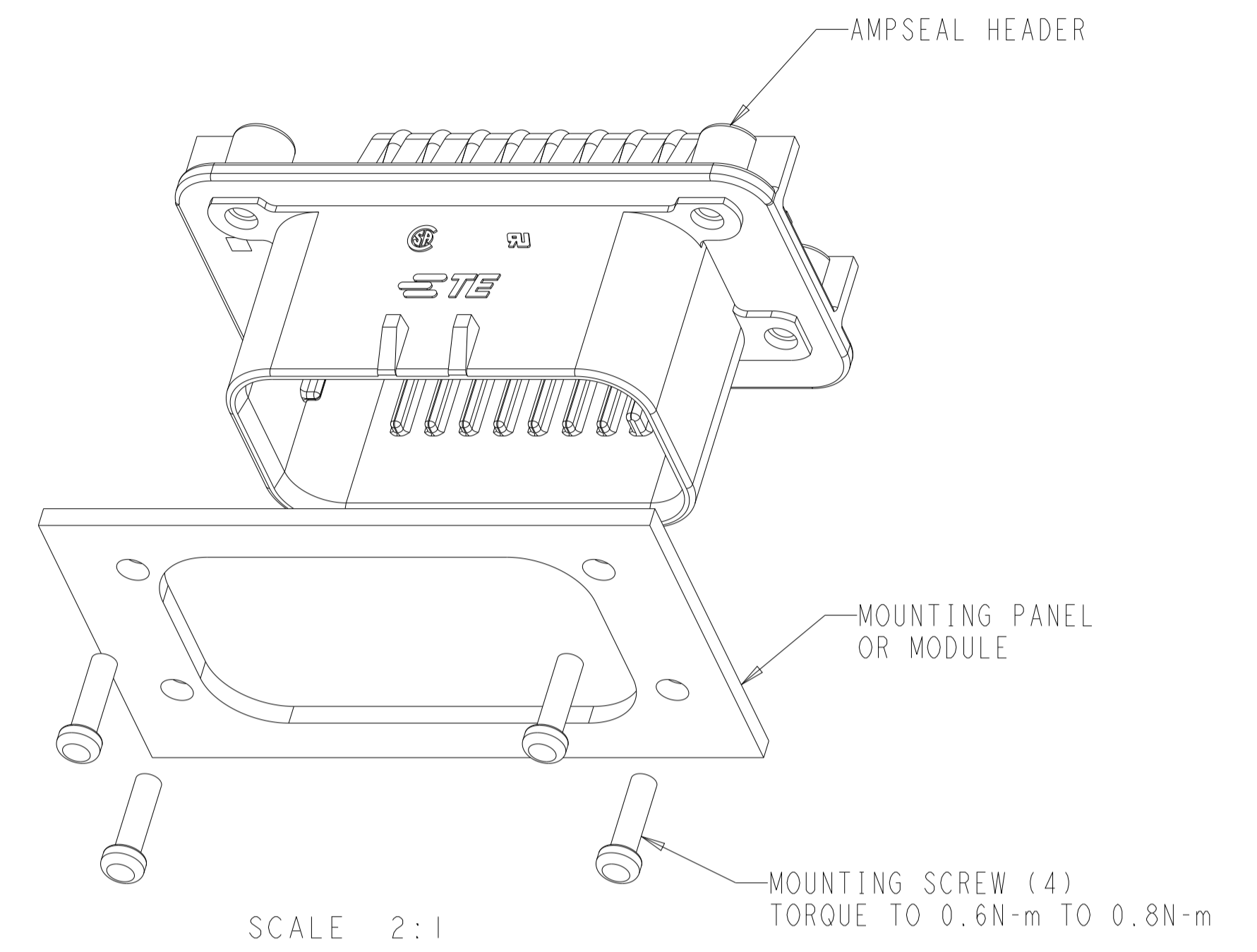
RECOMMENDED MOUNTING HOLE LAYOUT FOR 5.0 MAX THICK PANEL



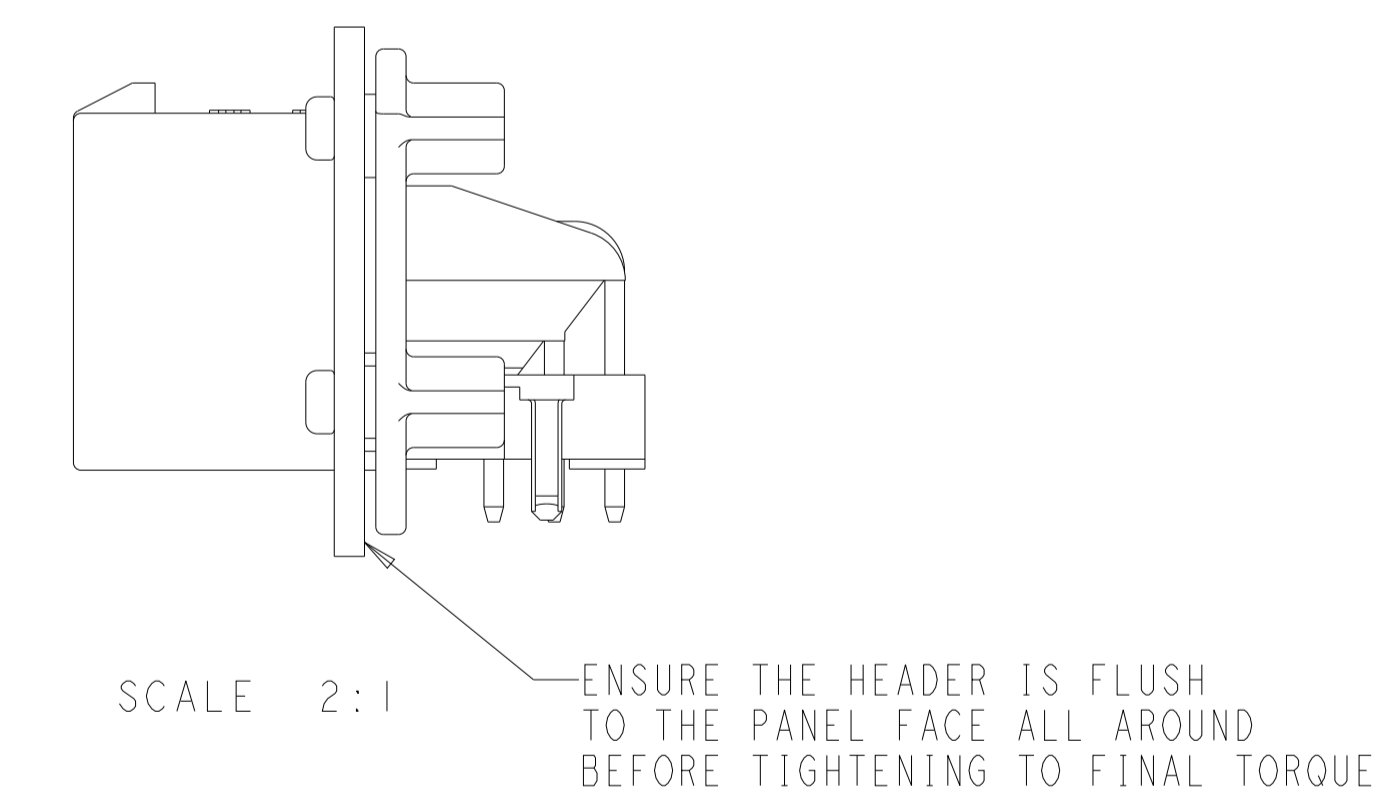
SECTION Z-Z
 OPTIONAL CONSTRUCTION IF THICKNESS IS GREATER THAN 2.0
 SCALE 6:1



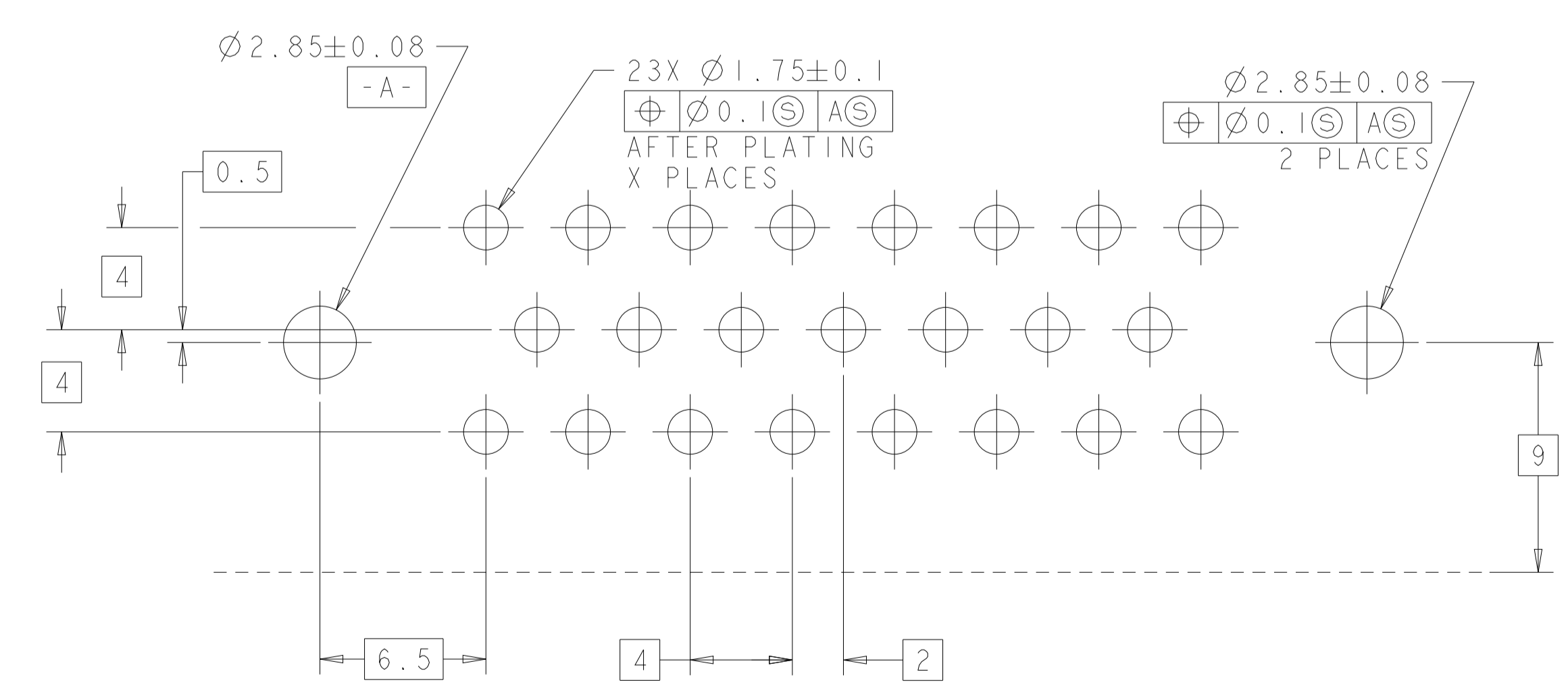
SECTION Z-Z
 OPTIONAL CONSTRUCTION IF THICKNESS IS GREATER THAN 2.0
 SCALE 6:1



SCALE 2:1



SCALE 2:1



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

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: R. VESTAL 31DEC2002	TE Connectivity
DIMENSIONS: mm		CHK: D. CROWE 31DEC2002	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: D. CROWE 31DEC2002	NAME: HEADER ASSEMBLY, 23 POSITION, RIGHT ANGLE AMPSEAL SIZE: CAGE CODE DRAWING NO. RESTRICTED TO 108-1329 APPLICATION SPEC 114-16016 WEIGHT: 28.74g CUSTOMER DRAWING
0 PLC ± 1 PLC ±0.2 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH ±		PRODUCT SPEC 108-1329 APPLICATION SPEC 114-16016 WEIGHT: 28.74g CUSTOMER DRAWING	
MATERIAL:		SCALE: 2:1	SHEET 2 OF 2 REV L1