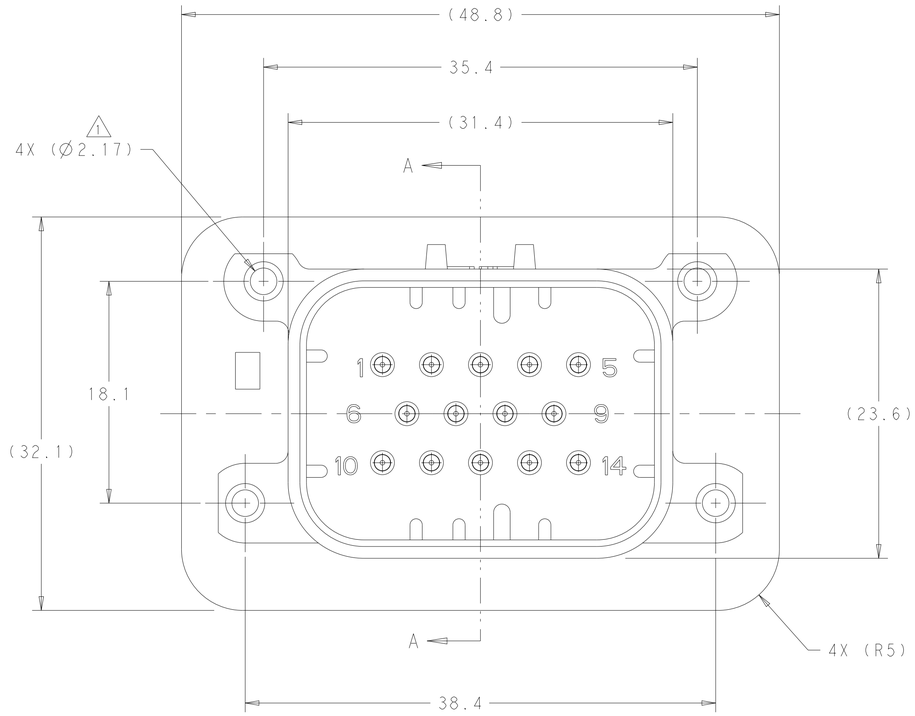
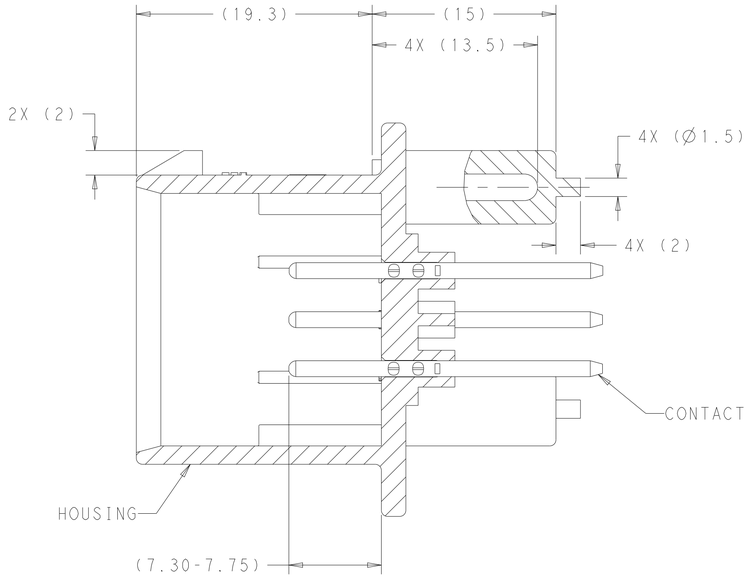
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A11	REVISED PER ECO-21-001365	26JAN2021	DS	DS
	A12	REVISED PER ECR-24-216938	13SEP2024	DK	CB
	B	REVISED PER ECR-25-236813	24JUN2025	DK	EC





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

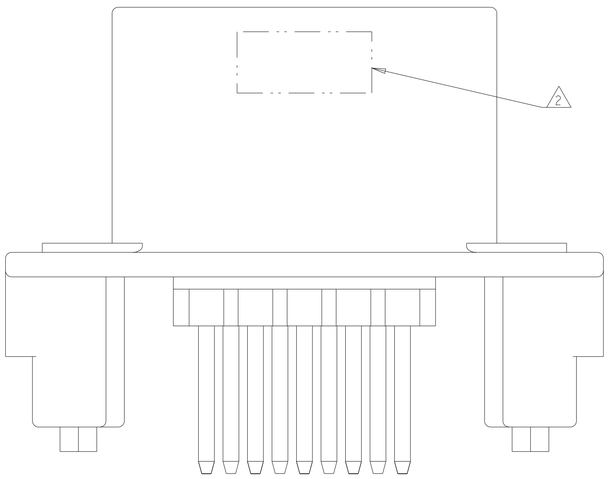
   CUSTOMERS MAY VALIDATE OTHER SCREW SIZES AND TYPES AT THEIR OWN DISCRETION

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



776261-1 & 1-776261-1 SHOWN

HEADER COLOR 4	PLATING	PART NUMBER
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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±0.2
2 PLC ±-
3 PLC ±-
4 PLC ±-
ANGLES ±-

MATERIAL 3

FINISH 3

DWN D. STRAUSSER 04FEB2010
CHK D. STRAUSSER 22MAR2010
APVD D. STRAUSSER 27APR2010

TE Connectivity

NAME HEADER ASSEMBLY, 14 POSITION, VERTICAL, AMPSEAL

PRODUCT SPEC 108-1329

APPLICATION SPEC 114-16016

WEIGHT 16.90g

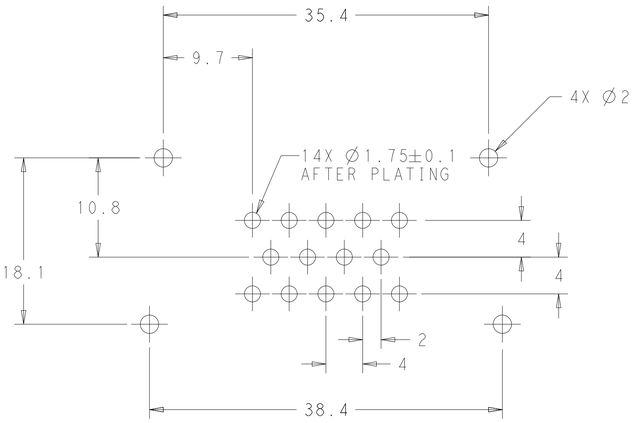
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CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 2 | REV B

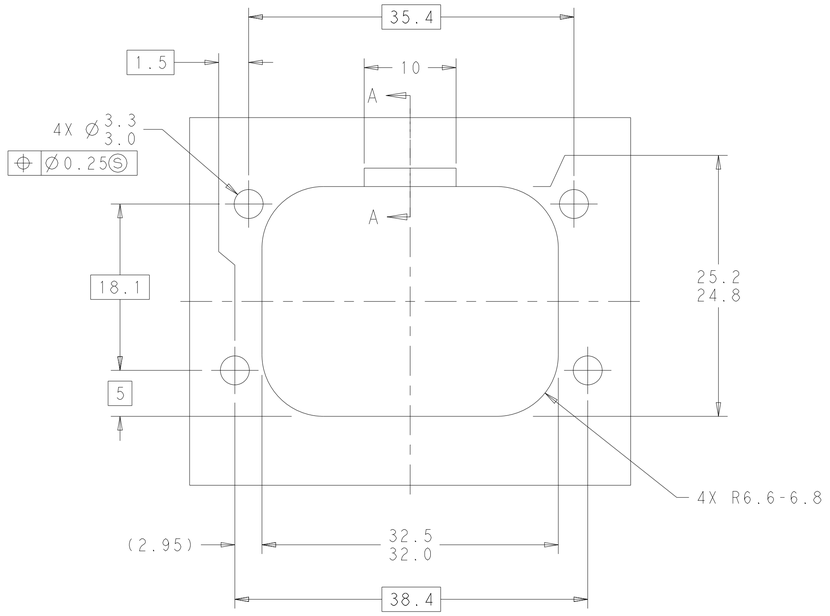
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REVISIONS

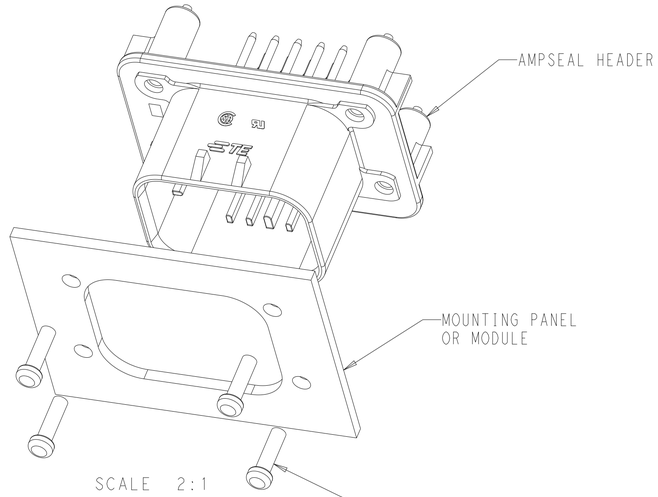
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



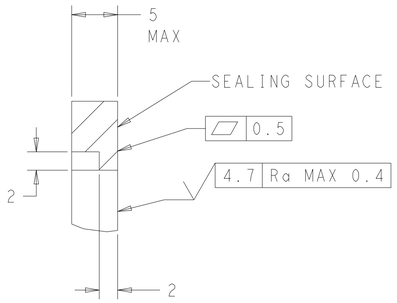
RECOMMENDED P.C. BOARD LAYOUT
FOR 1.57 THICK P.C. BOARD



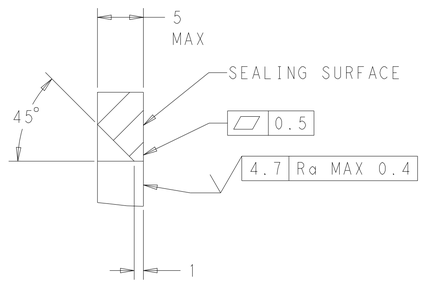
RECOMMENDED MOUNTING HOLE LAYOUT
FOR 5.0 MAX THICK PANEL



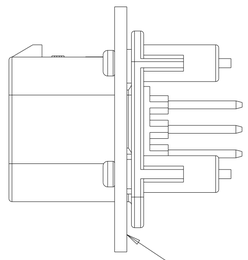
SCALE 2:1



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

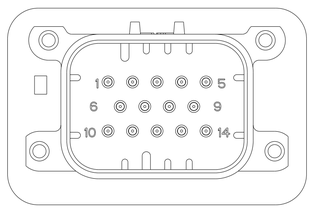


SECTION A-A
OPTIONAL CONSTRUCTION IF PANEL
THICKNESS IS GREATER THAN 2.0

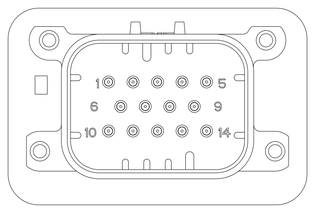


SCALE 2:1

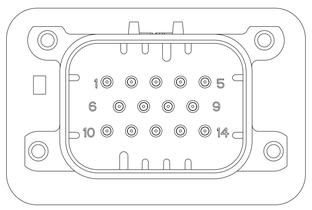
ENSURE THE HEADER IS FLUSH
TO THE PANEL FACE ALL AROUND
BEFORE TIGHTENING TO FINAL TORQUE



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

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4 PLC ±-
ANGLES ±-

MATERIAL -
FINISH -
- -

DWN 04FEB2010 D. STRAUSSER
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SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-776261	-

CUSTOMER DRAWING | SCALE 4:1 | SHEET 2 OF 2 | REV B