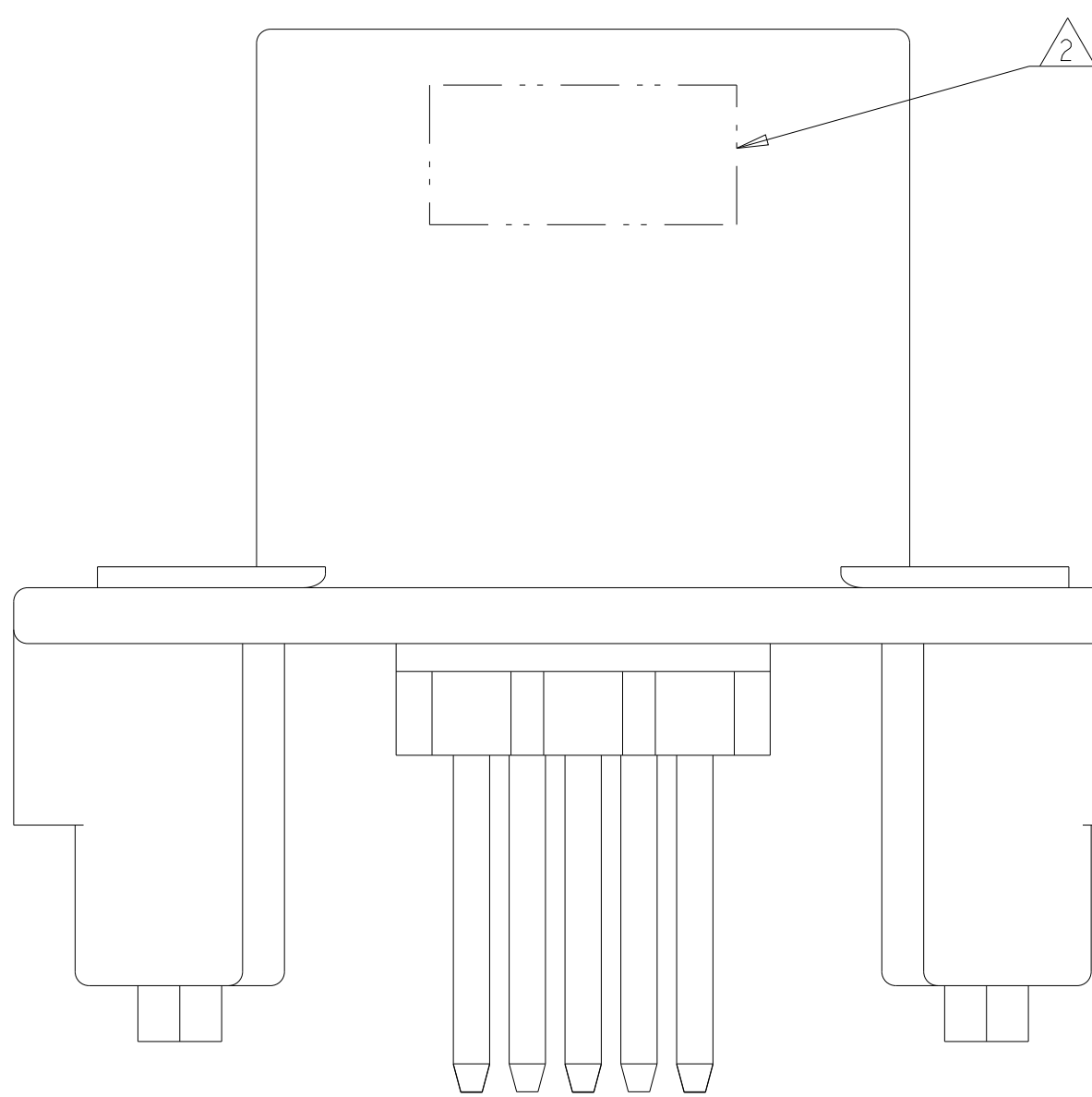
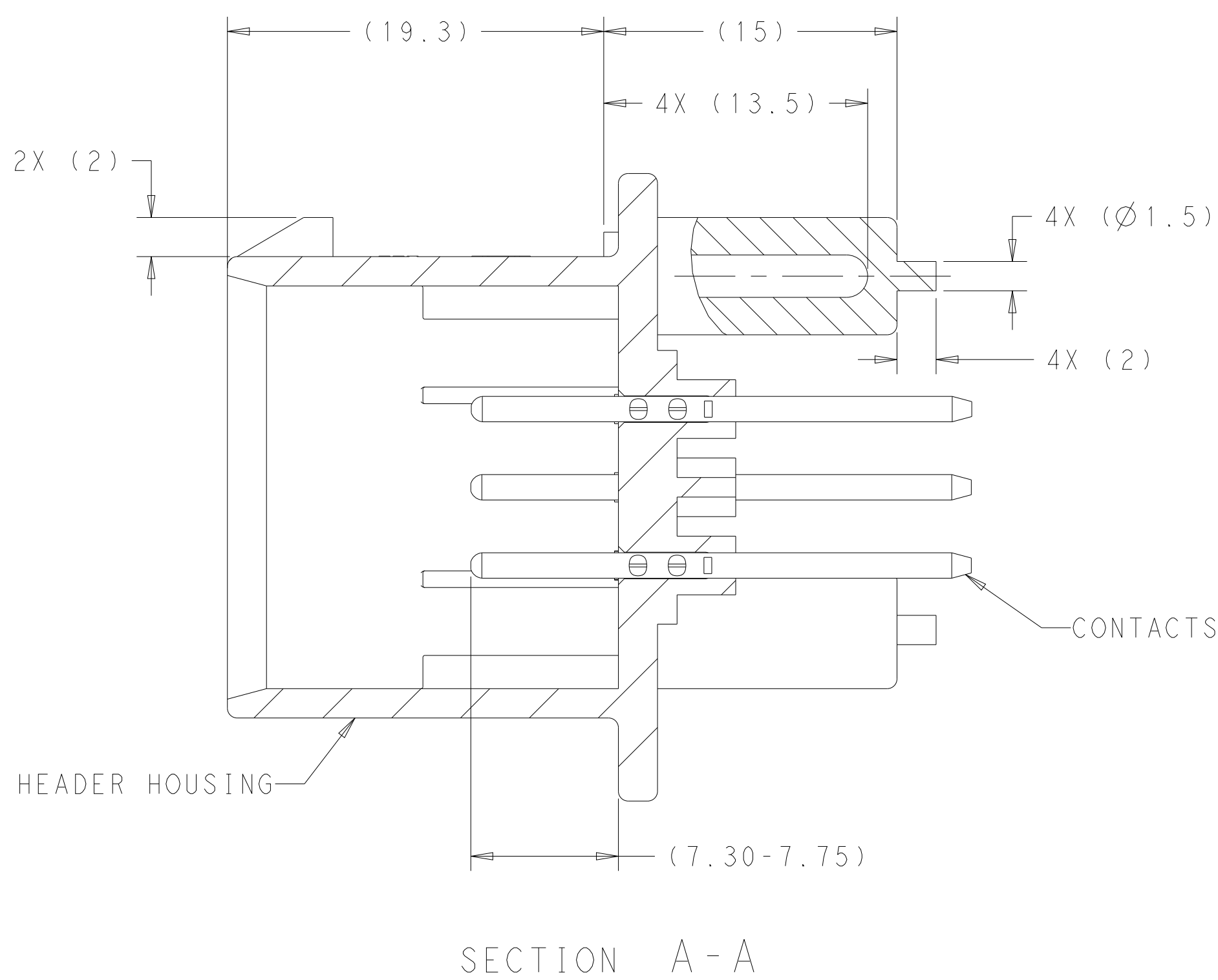
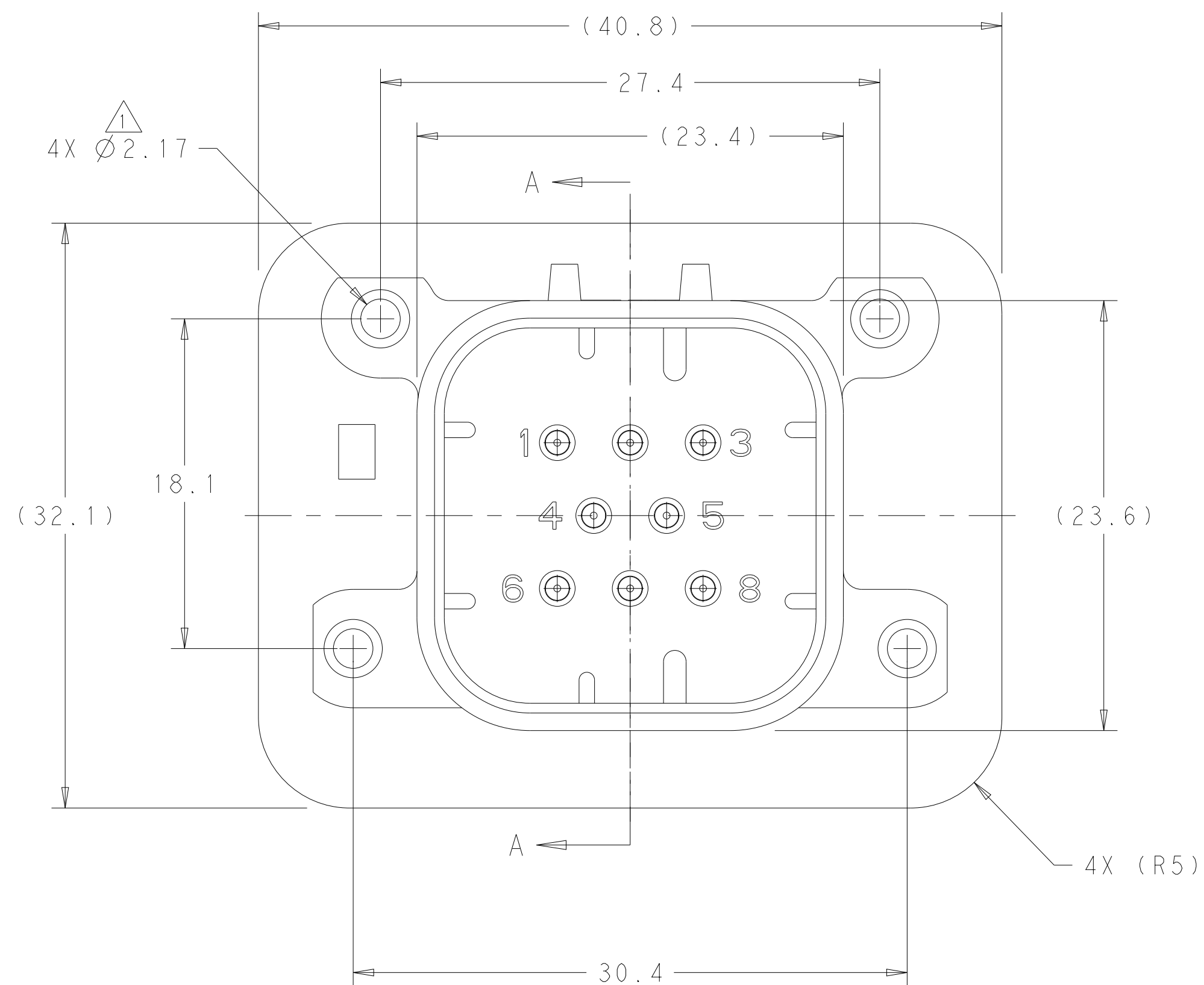


REVISIONS						
P	LTR	DESCRIPTION	DATE	DWN	APD	
B11		REV PER ECO-21-001365	29JAN2021	DS	DS	
B12		REV PER ECR-24-216938	13SEP2024	DK	CB	
	C	REV PER ECR-24-227678	12MAY2025	DK	EC	



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 776286 WHICH USES REELED
TERMINAL 770520 OR LOOSE PIECE TERMINAL 770854.

776275-1 & 1-776275-1 SHOWN		
NATURAL	GOLD	1-776275-2
BLACK	GOLD	1-776275-1
NATURAL	TIN	776275-2
BLACK	TIN	776275-1
HEADER COLOR 	PLATING	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 29JAN2010		 TE Connectivity		
DIMENSIONS: mm		D. STRAUSSER				NAME
		CHG 22MAR2010				
		D. STRAUSSER				
TOLERANCES, UNLESS OTHERWISE SPECIFIED:		APPR 21APR2010		HEADER ASSEMBLY, 8 POSITION, VERTICAL, AMPSEAL		
		D. STRAUSSER PRODUCT SPEC 108-1329		APPLICATION SPEC 114-16016		
0 PLC ±0.2 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH		WEIGHT 13.12g		SIZE CASE CODE DRAWING NO A1 00779 C=776275		
MATERIAL		CUSTOMER DRAWING		RESTRICTED TO - SCALE 4:1 SHEET 1 OF 2 REV C		
						

