

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
C15		REVISED PER ECO-20-004256	25MAR2020	JM	DS
C16		REVISED PER PCN E-20-016603	20NOV2020	PN	DS
D		REVISED PER ECN-21-123056	08NOV2021	DK	CB
D1		REVISED PER ECR-24-216938	13SEP2024	DK	CB

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

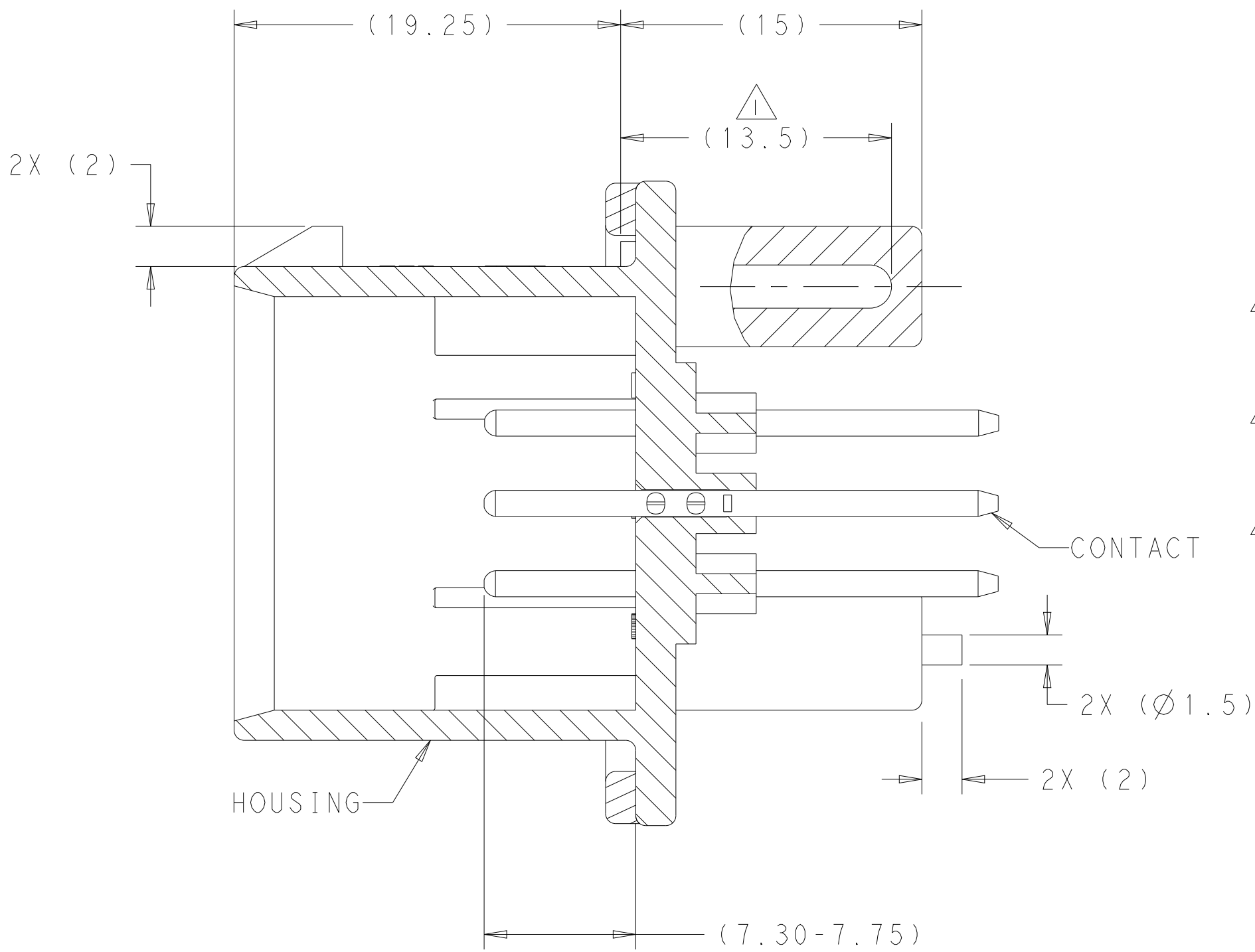
CUSTOMERS MAY VALIDATE OTHER SCREW SIZES AND TYPES AT THEIR OWN DISCRETION

2 DATE CODE IN THIS LOCATION USING 5 DIGIT CODE
FIRST 2 DIGITS = YEAR, SECOND 2 DIGITS = WEEK,
LAST DIGIT = DAY

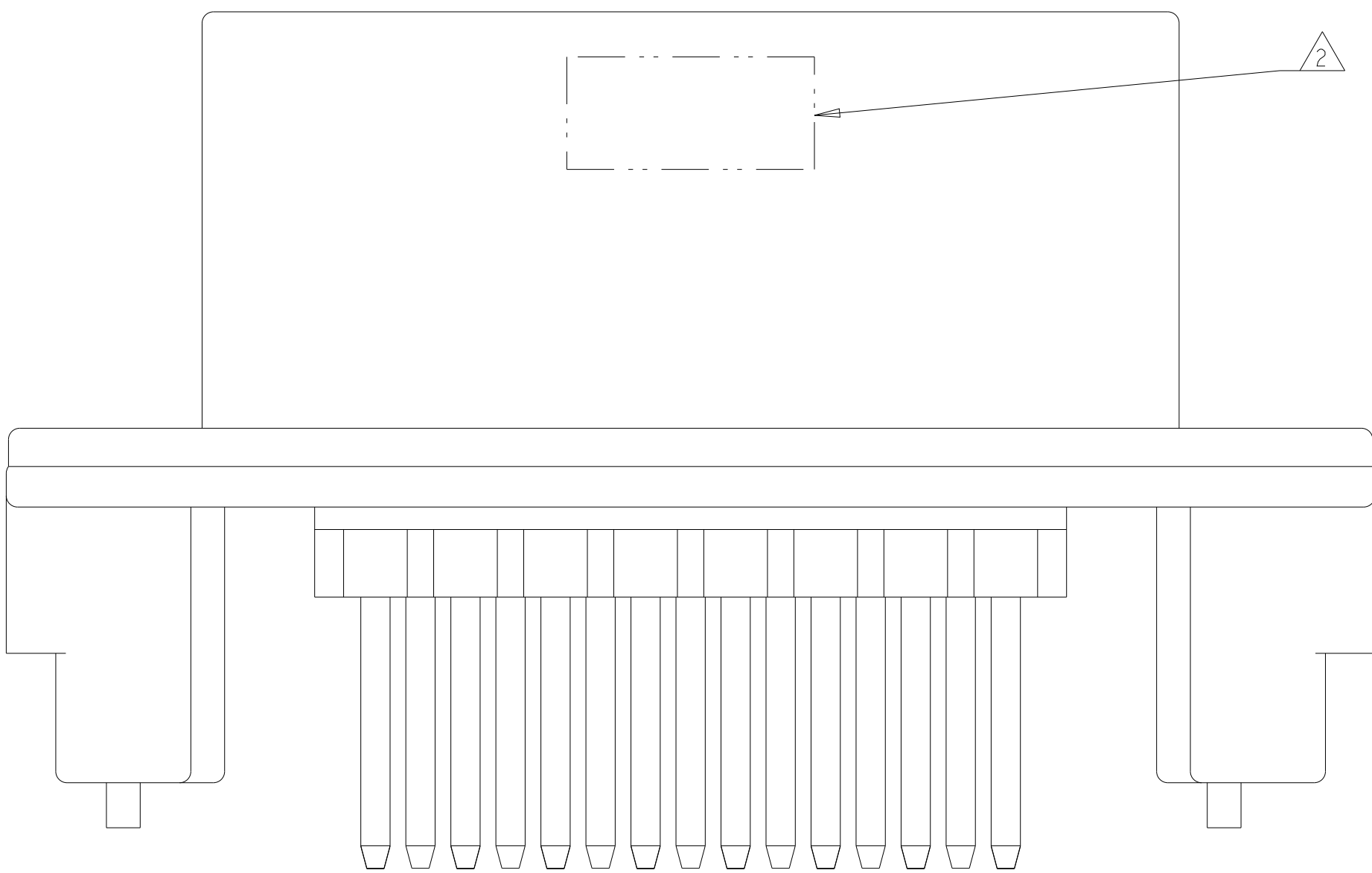
3 MATERIALS: HEADER HOUSING - GLASS FILLED PBT
PINS - TIN OR GOLD PLATED BRASS
GASKET - SILICONE

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

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



SECTION A-A



776228-1 & 1-776228-1 SHOWN

BLUE	GOLD	1-776228-5
GRAY	GOLD	1-776228-4
NATURAL	GOLD	1-776228-2
BLACK	GOLD	1-776228-1
BLUE	TIN	776228-5
GRAY	TIN	776228-4
NATURAL	TIN	776228-2
BLACK	TIN	776228-1
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, 23 POSITION, VERTICAL, AMPSEAL WITH FLANGE SEAL		
			108-1329			
			APPLICATION SPEC			
MATERIAL			114-16016	SIZE	CAGE CODE	DRAWING NO
ANGLES			FINISH	100779	776228	RESTRICTED TO
3			3	1	1	2
CUSTOMER DRAWING			WEIGHT	22.68g	SCALE	4:1
			SHEET 1 OF 2			REV D1

