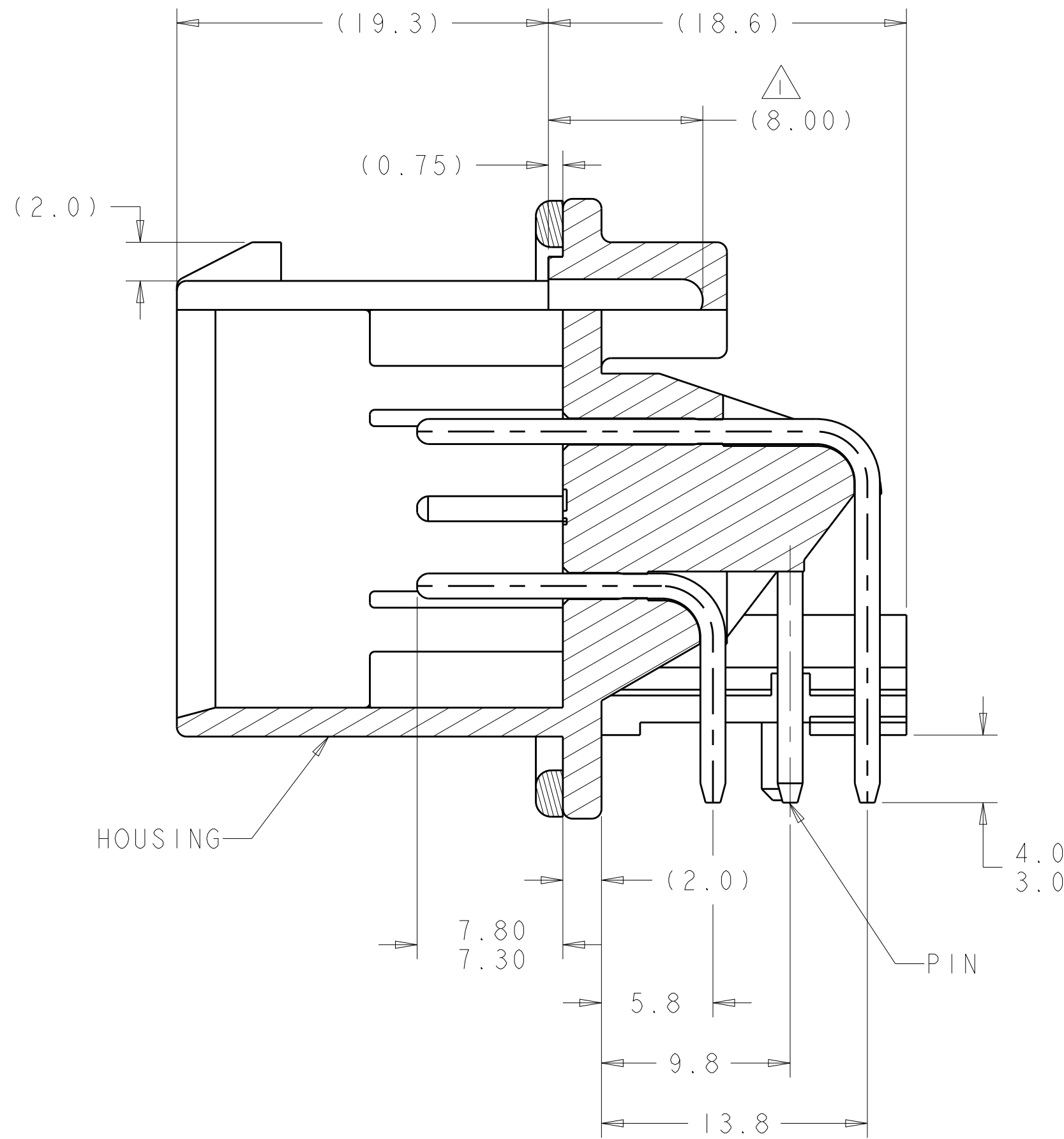
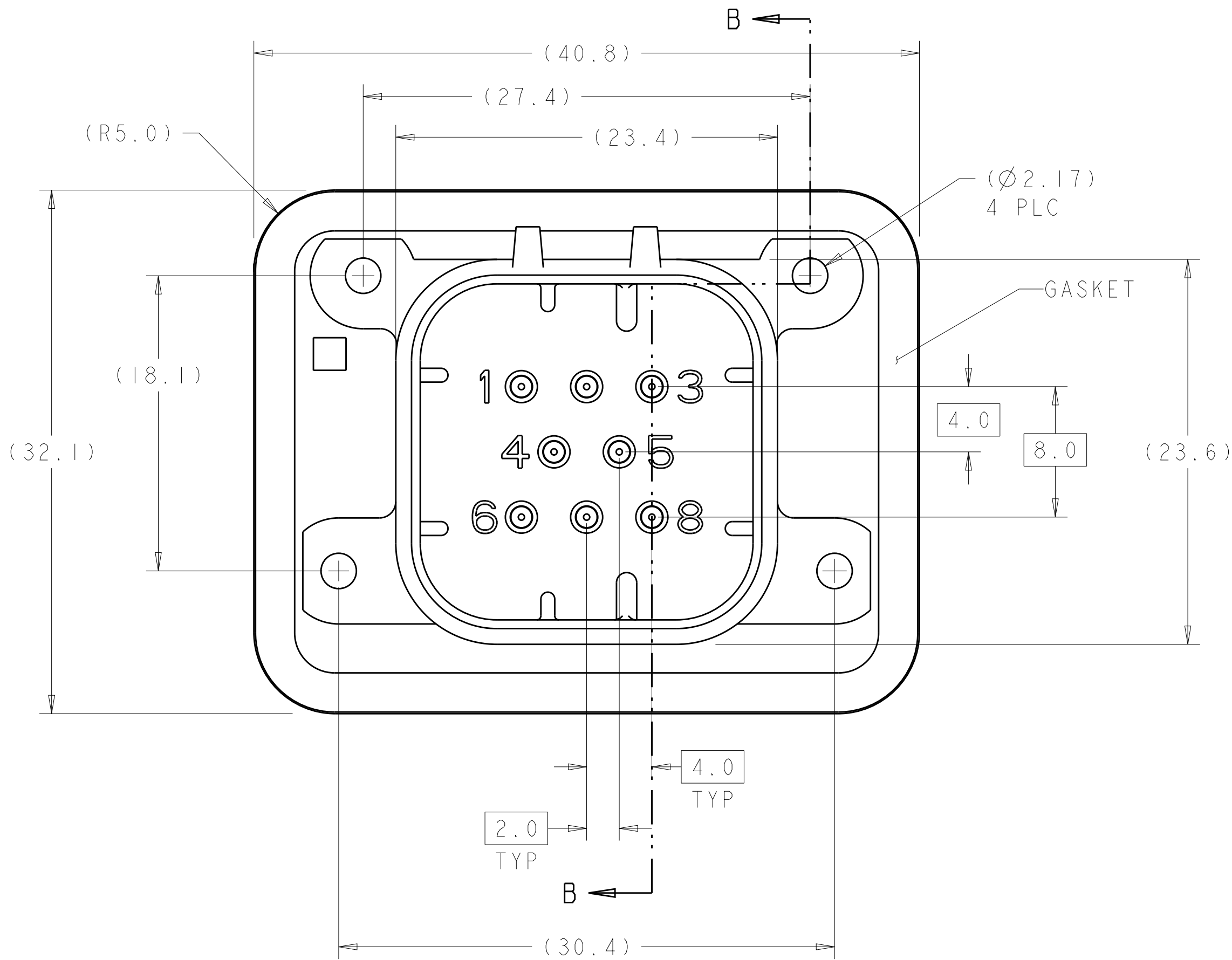
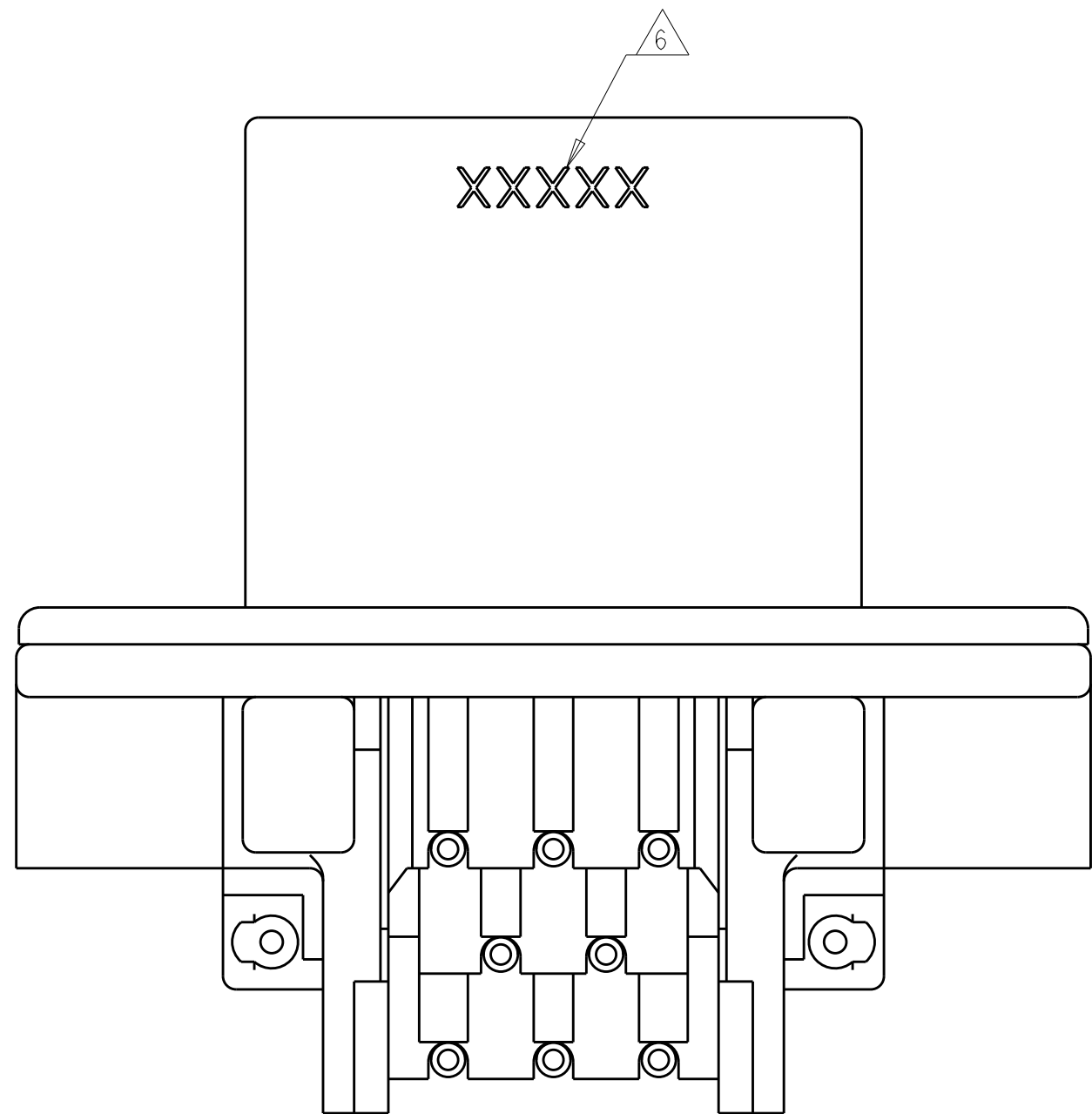




SECTION B-B

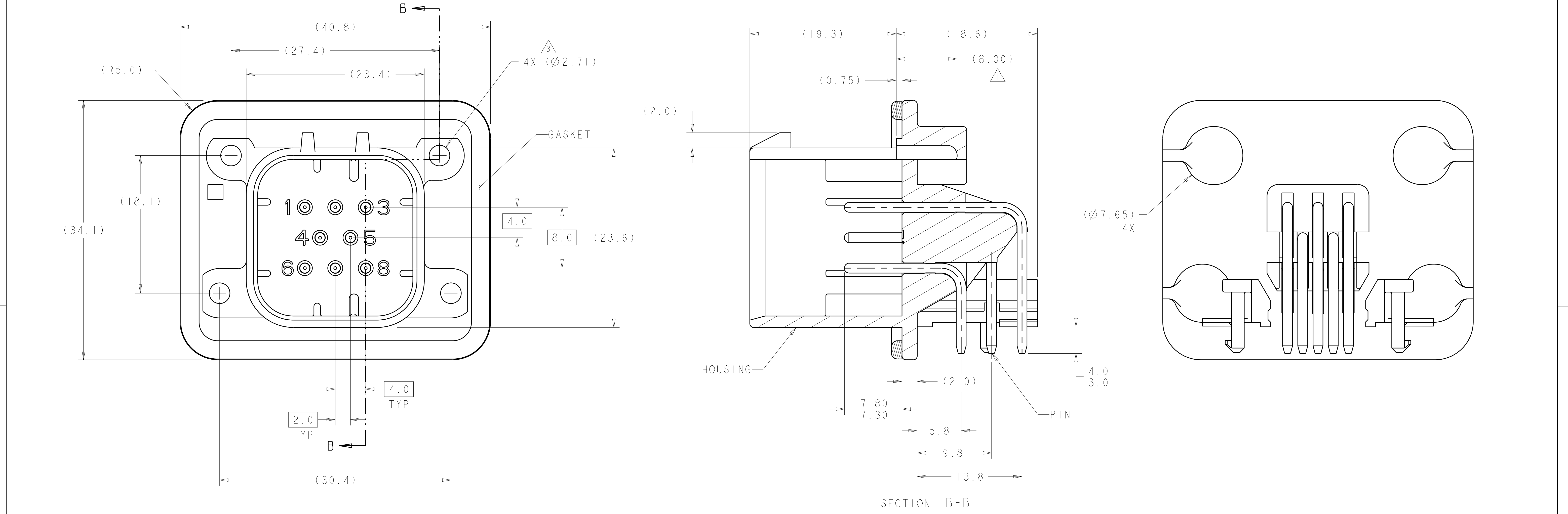


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
F5		REVISED PER ECO-13-020268	31DEC2013	DLD	DCS
F6		REVISED PER ECO-14-019367	20JAN2015	DD	DS
F7		REVISED PER ECO-15-003872	25MAR2015	DD	DS
F8		REVISED PER ECO-16-003526	09MAR2016	JM	DS

- △ ACCEPTS #3 SELF TAPPING THREAD FORMING SCREWS OR METRIC EQUIVALENT. DRIVE TO 0.6-0.8 N-m.
- △ HOUSING COLORS ARE MECHANICALLY KEYED TO MATE ONLY WITH IDENTICALLY COLORED PLUG ASSEMBLIES.
- △ REFER TO PAGE 2 FOR 776280-6 ASSEMBLY DIMENSIONS, RECOMMENDED MOUNTING HOLE AND P.C. BOARD LAYOUT ARE THE SAME FOR ALL DASH NUMBERS.
4. HEADER MATES TO PLUG ASSEMBLY 776286 WHICH USES REELED TERMINALS 770520 AND LOOSE PIECE TERMINALS 770854.
- △ MATERIALS: GASKET - SILICONE
HEADER HOUSING - GLASS FILLED PBT
PINS - TIN OR GOLD PLATED BRASS
- △ 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

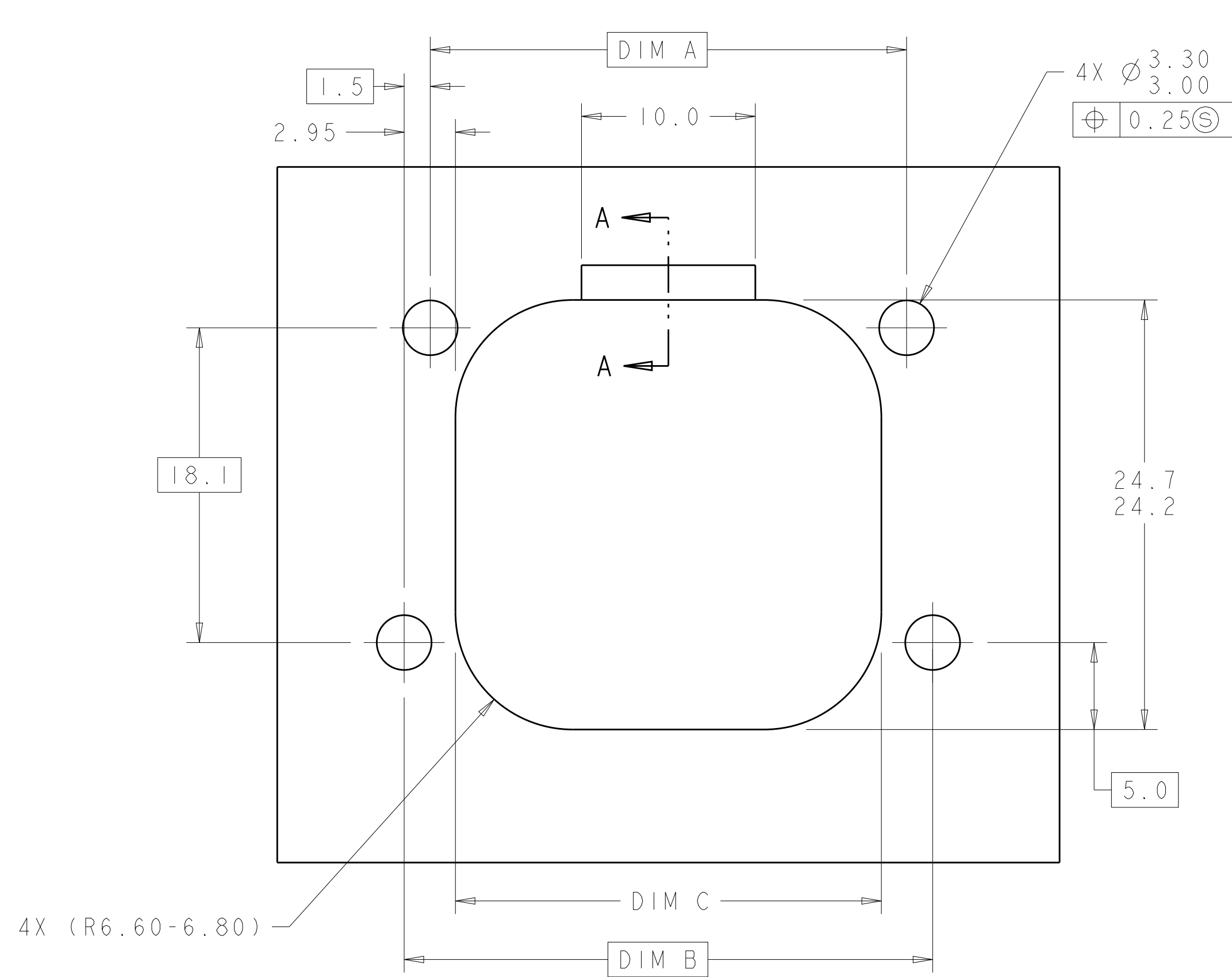
NATURAL	DURAGOLD PLATED	1-776280-2
BLACK	DURAGOLD PLATED	1-776280-1
BLACK	TIN PLATED	△ 776280-6
NATURAL	TIN PLATED	776280-2
BLACK	TIN PLATED	776280-1
HEADER HOUSING COLOR	PIN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. MARKEY 29FEB08	TE Connectivity	
		CHK J. MARKEY 29FEB08		
DIMENSIONS:		APVD J. MARKEY 29FEB08	NAME	
mm		PRODUCT SPEC		
		108-1329	SIZE	
		APPLICATION SPEC		
		114-16016	CAGE CODE	
		FINISH		
		WEIGHT	DRAWING NO	
		CUSTOMER DRAWING		
		SCALE	SHEET	
		4:1		
		REV	F8	
		OF		
		3	REV	
		1		

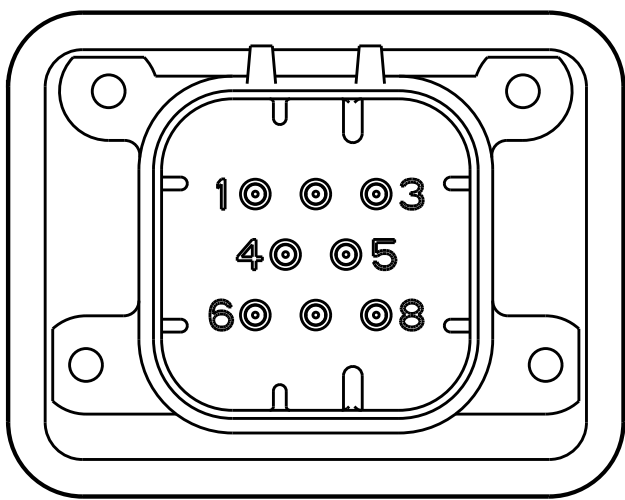


ASSEMBLY DIMENSIONS APPLY TO 776280-6 ONLY
(HOLE LAYOUT AND P.C. BOARD LAYOUT SHOWN ON SHEET 1 APPLY TO ALL DASH NUMBERS)

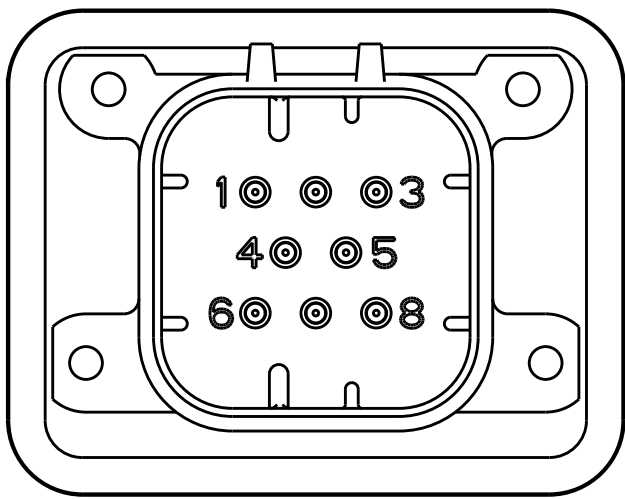
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



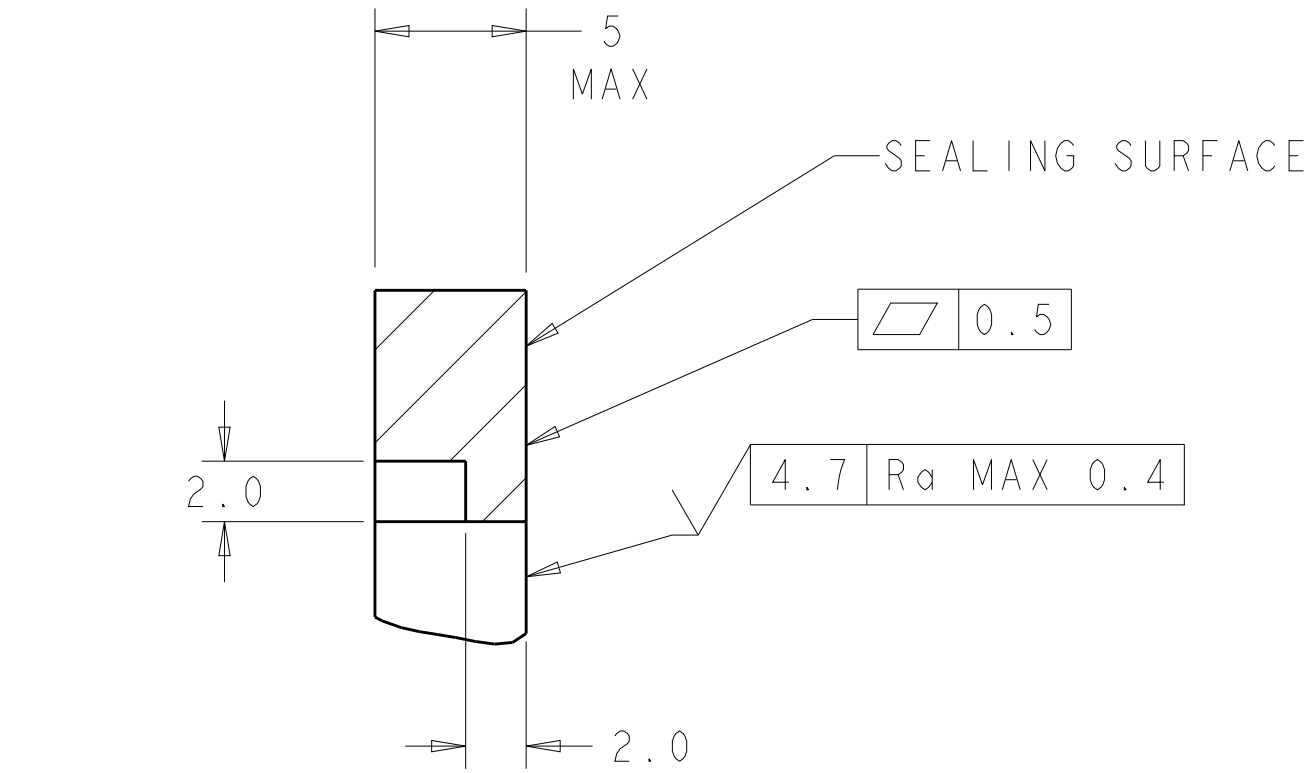
RECOMMENDED MOUNTING HOLE LAYOUT
FOR 5.0 MAX THICK PANEL



776280-1, 776280-6 & 1-776280-1
KEY LOCATION
SCALE 2:1

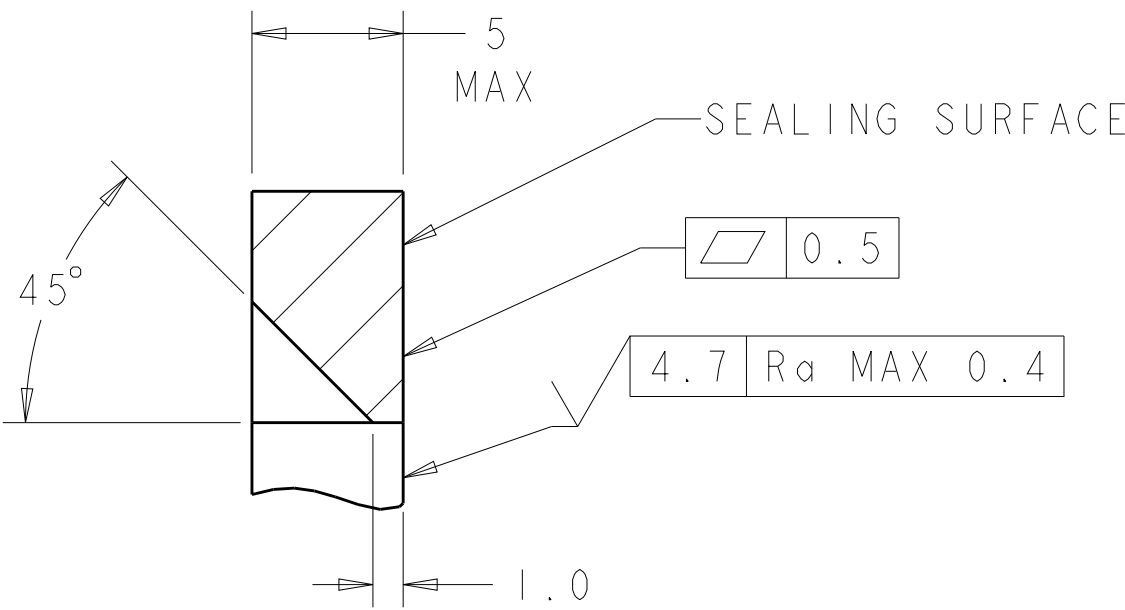


776280-2 & 1-776280-2
KEY LOCATION
SCALE 2:1



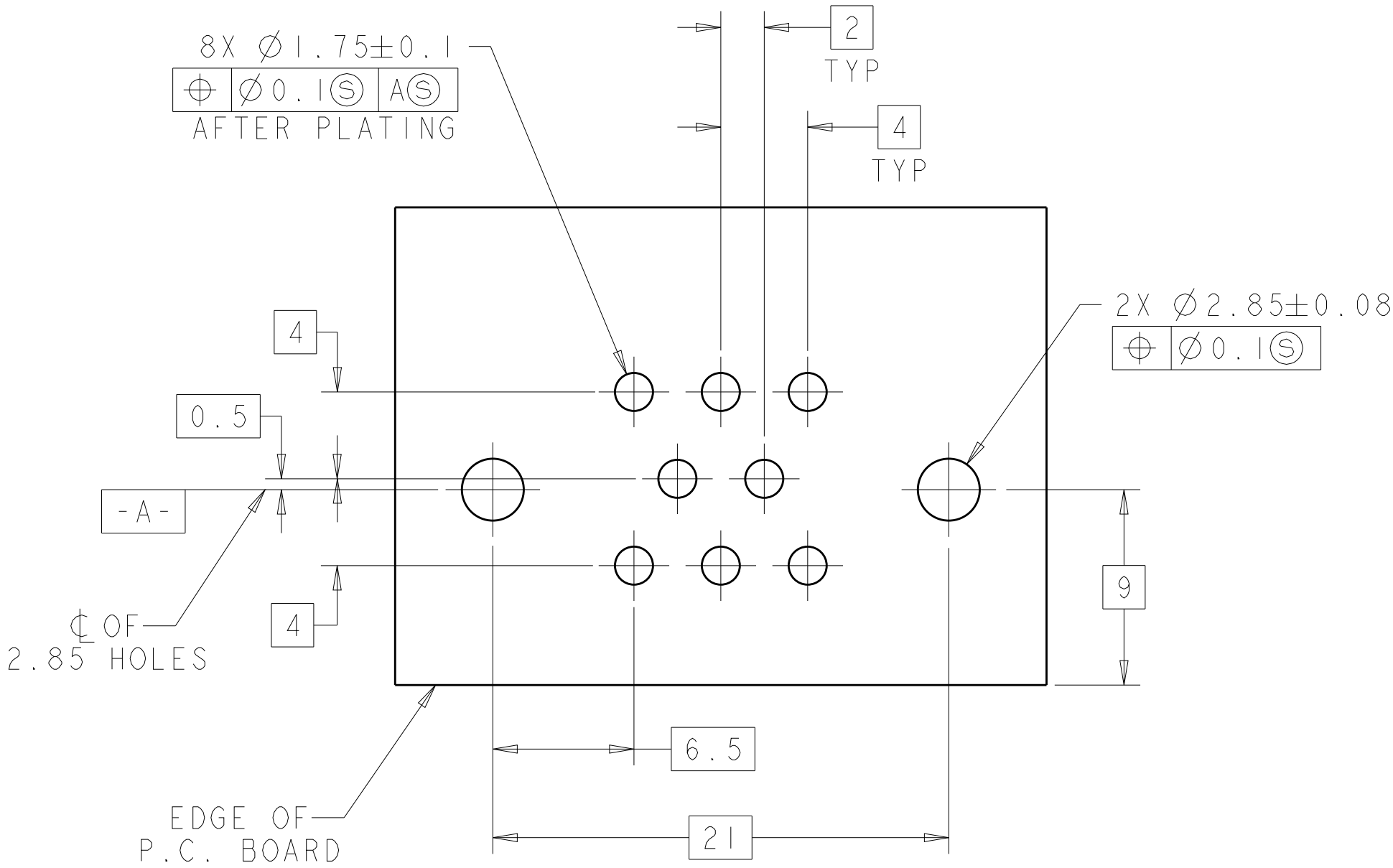
SECTION A-A
OPTIONAL CONSTRUCTION IF PANEL
THICKNESS IS GREATER THEN 2.0

SCALE 4:1

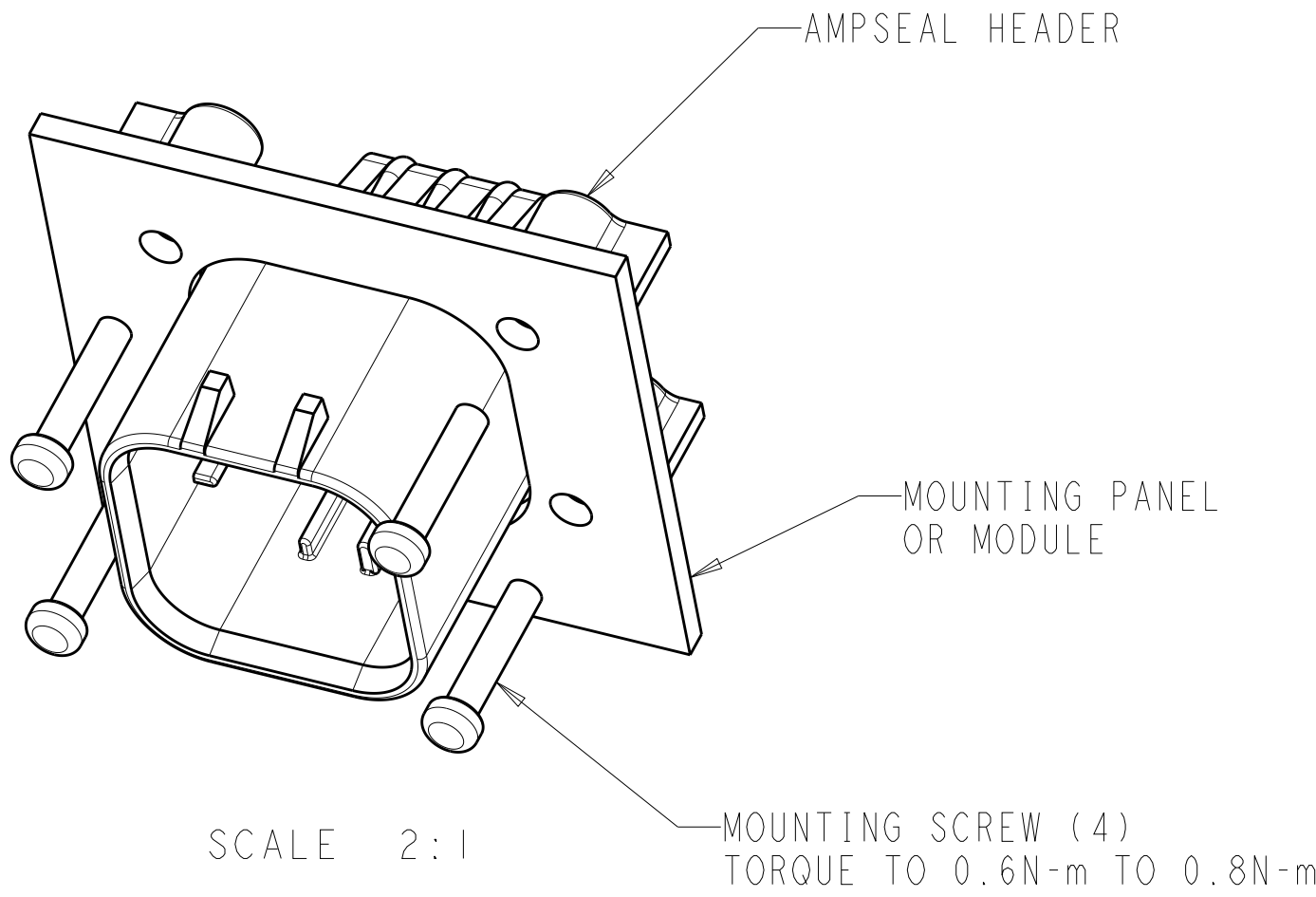


SECTION A-A
OPTIONAL CONSTRUCTION IF PANEL
THICKNESS IS GREATER THEN 2.0

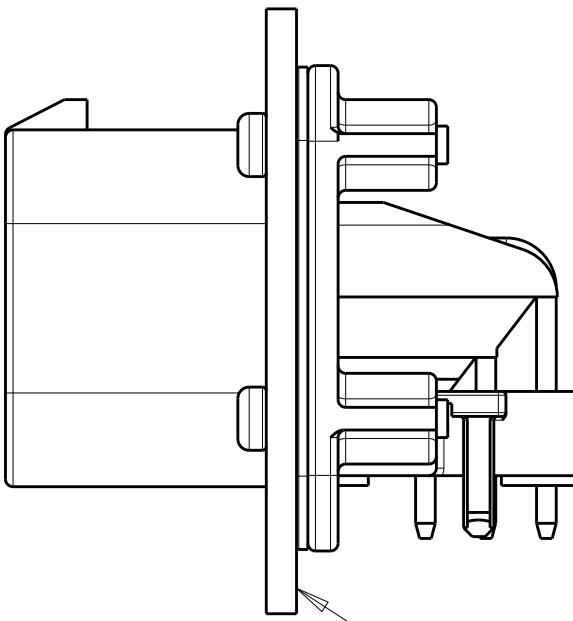
SCALE 4:1



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



SCALE 2:1
ENSURE THE HEADER IS FLUSH
TO THE PANEL FACE ALL AROUND
BEFORE TIGHTENING TO FINAL TORQUE



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. MARKEY 29FEB08	TE Connectivity	
DIMENSIONS:		CHK J. MARKEY 29FEB08		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD J. MARKEY 29FEB08	NAME	
	0 PLC ±0.2	PRODUCT SPEC	HEADER ASSEMBLY, 8 POSITION, RIGHT ANGLE, AMPSEAL	
	1 PLC ±0.13	108-1329		
	2 PLC ±0.13	APPLICATION SPEC		
	3 PLC ±0.13	114-16016		
MATERIAL	FINISH	WEIGHT	SIZE A1	CAGE CODE 00779
CUSTOMER DRAWING		SCALE 4:1	SHEET 3	OF 3