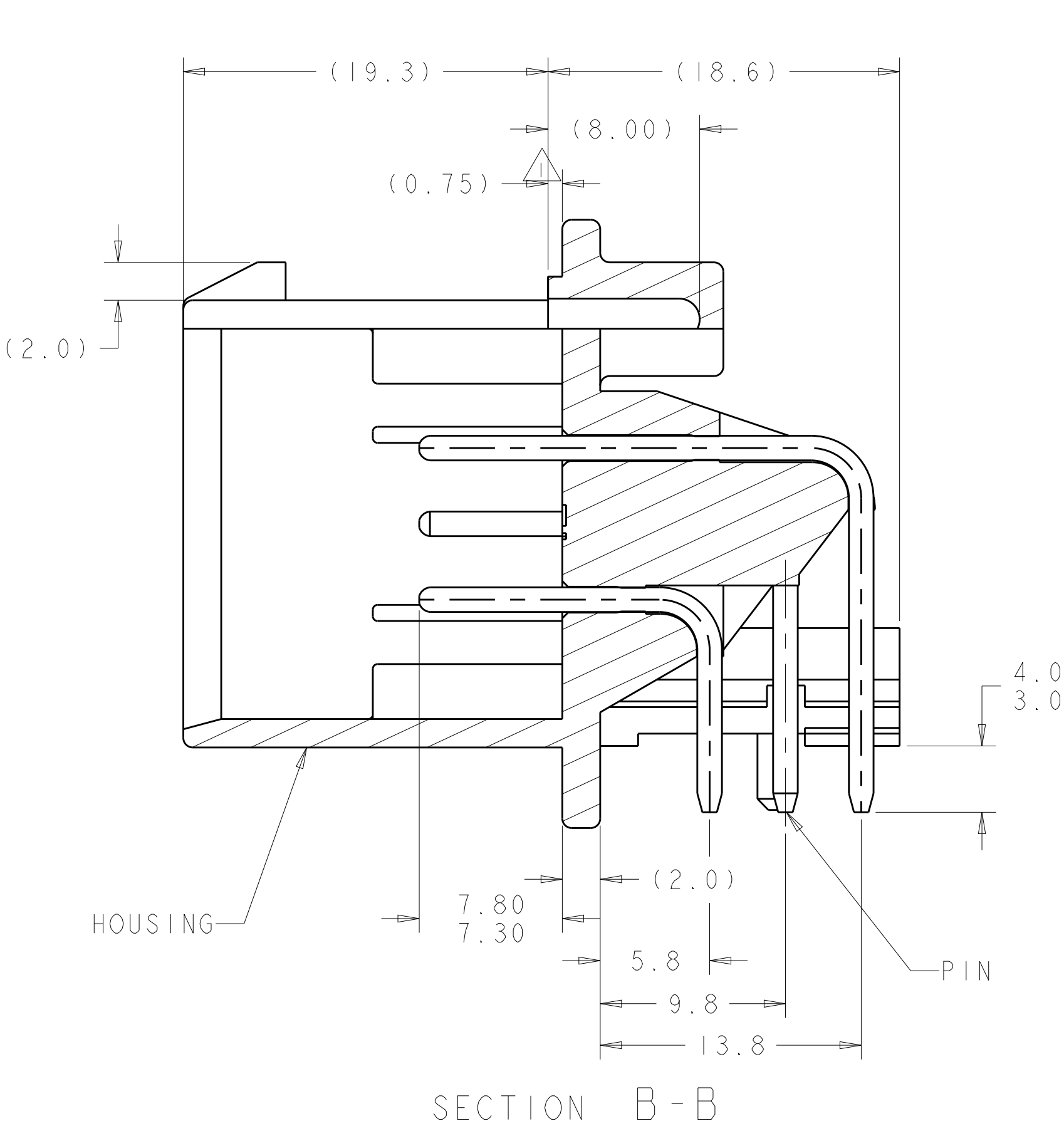
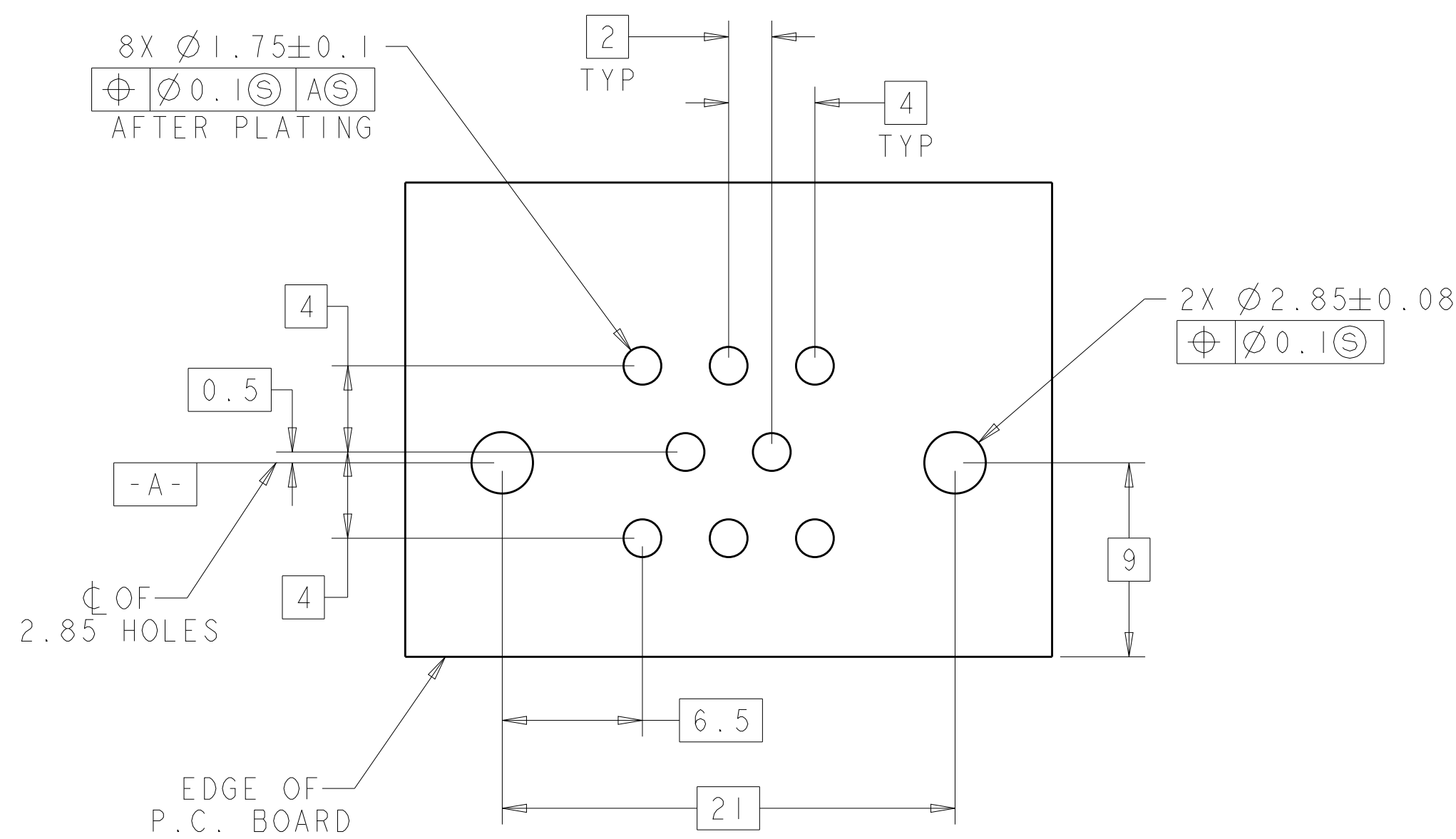


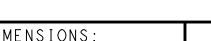


- ① ACCEPTS #3 SELF TAPPING THREAD FORMING SCREWS OR METRIC EQUIVALENT. DRIVE TO 0.6-0.8 N-m.
- ② HOUSING COLORS ARE MECHANICALLY KEYED TO MATE ONLY WITH IDENTICALLY COLORED PLUG ASSEMBLIES.
- ③ REFER TO PAGE 2 FOR 776279-6 ASSEMBLY DIMENSIONS, RECOMMENDED MOUNTING HOLE AND P.C. BOARD LAYOUT ARE THE SAME FOR ALL DASH NUMBERS.
4. HEADER MATES TO PLUG ASSEMBLY 776286 WHICH USES REELED TERMINAL 770520 AND LOOSE PIECE TERMINAL 770854.
- ③ MATERIALS: GASKET - SILICONE
HEADER HOUSING - GLASS FILLED PBT
PINS - TIN OR GOLD PLATED BRASS
- ③ 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



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

NATURAL	DURAGOLD PLATED	1-776279-2
BLACK	DURAGOLD PLATED	1-776279-1
BLACK	TIN PLATED	 776279-6
NATURAL	TIN PLATED	776279-2
BLACK	TIN PLATED	776279-1
 HEADER HOUSING COLOR	PIN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. MARKEY 29FEB08 CHK J. MARKEY 29FEB08 J. MARKEY 29FEB08		 TE Connectivity	
DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.0 1 PLC ±0.2 2 PLC ±0.13 3 PLC ±.1 ANGLES ±.5°		NAME 8 POSITION, RIGHT ANGLE, AMPSEAL	
MATERIAL 		FINISH 		SIZE A100779	
WEIGHT -		DRAWING NO C=776279		RESTRICTED TO -	
CUSTOMER DRAWING		SCALE 4:1		SHEET 1 OF 3 REV F2	

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

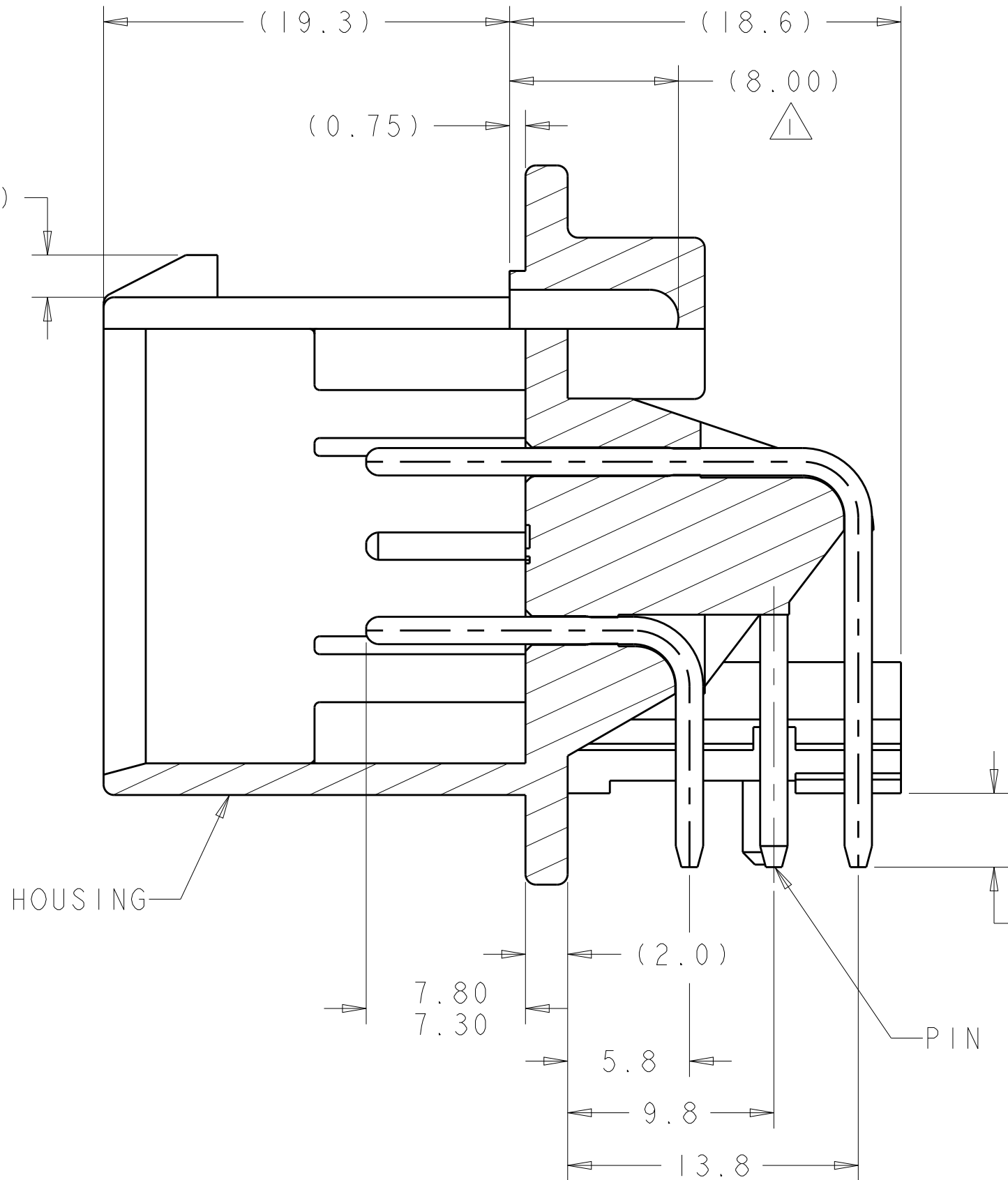
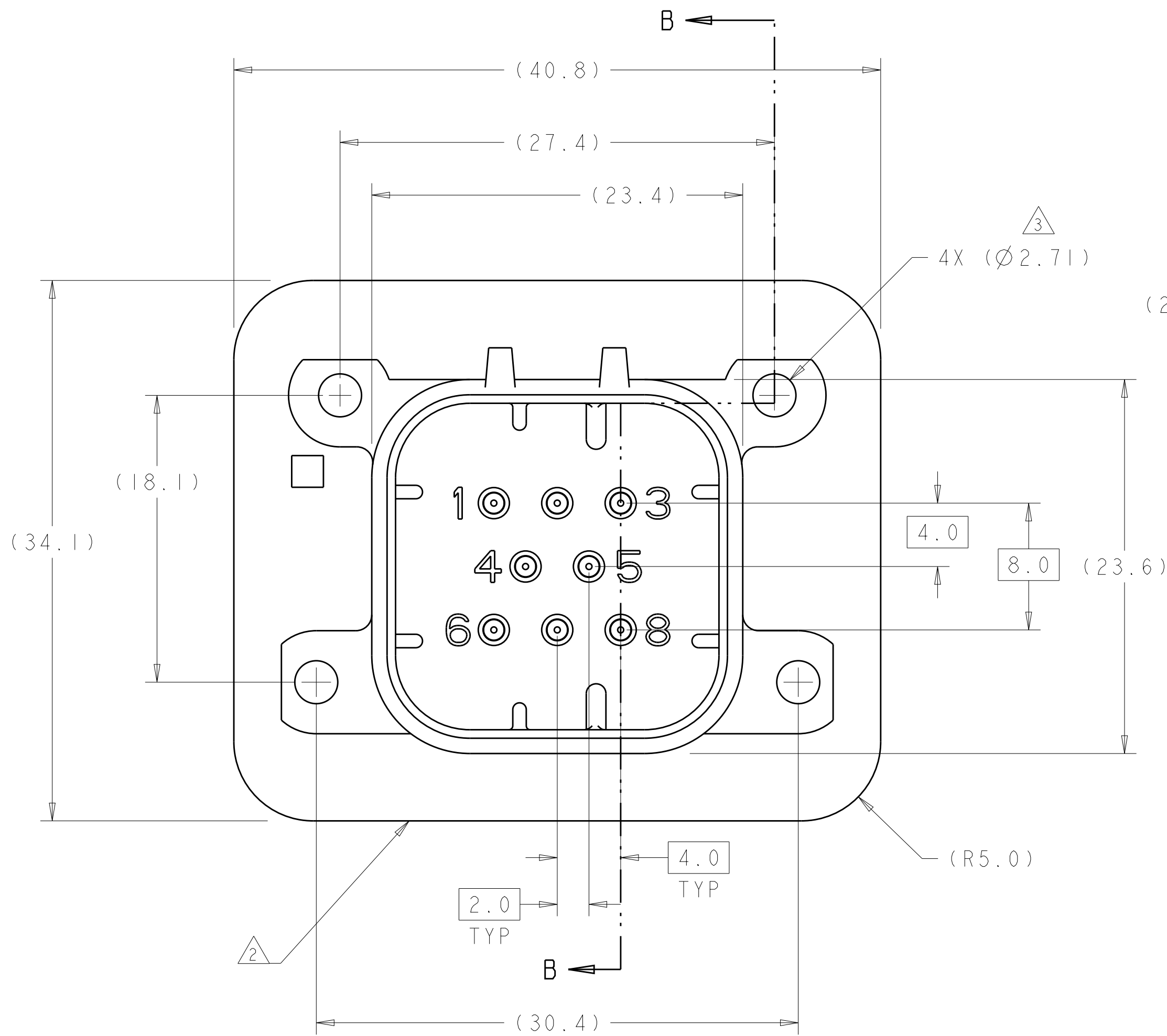
- 1 ACCEPTS #4-20 SELF TAPPING THREAD FORMING TWIN HELIX PLASTITE SCREW (SINGLE HELIX OPTIMAL)
- 2 HOUSING COLORS ARE MECHANICALLY KEYED TO MATE ONLY WITH IDENTICALLY COLORED PLUG ASSEMBLIES.
- 3 0° 30' MAX DRAFT FROM TOP OF HOLE (1° INCLUDED ANGLE)

D

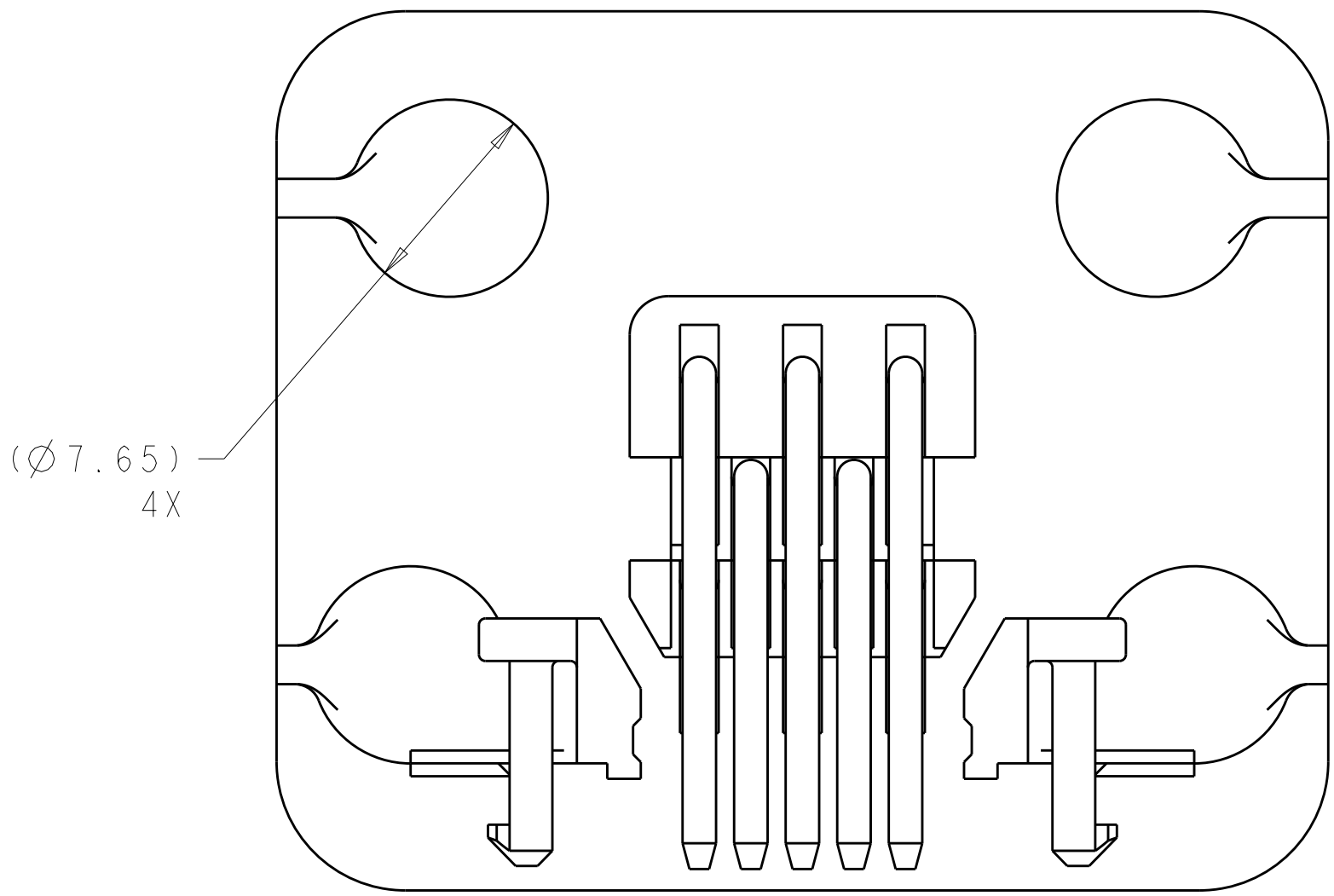
C

B

A



SECTION B-B



C

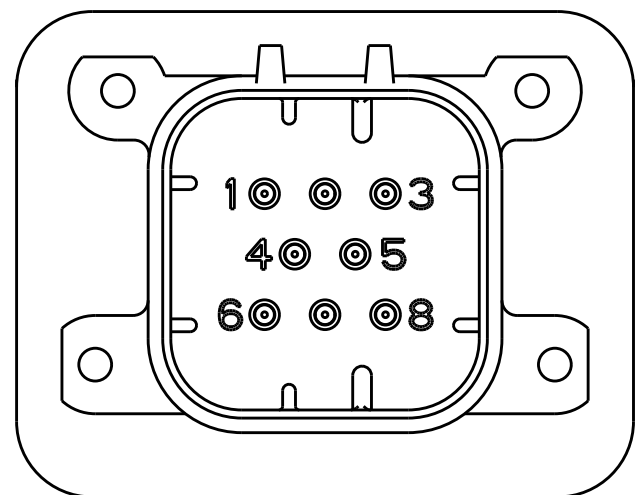
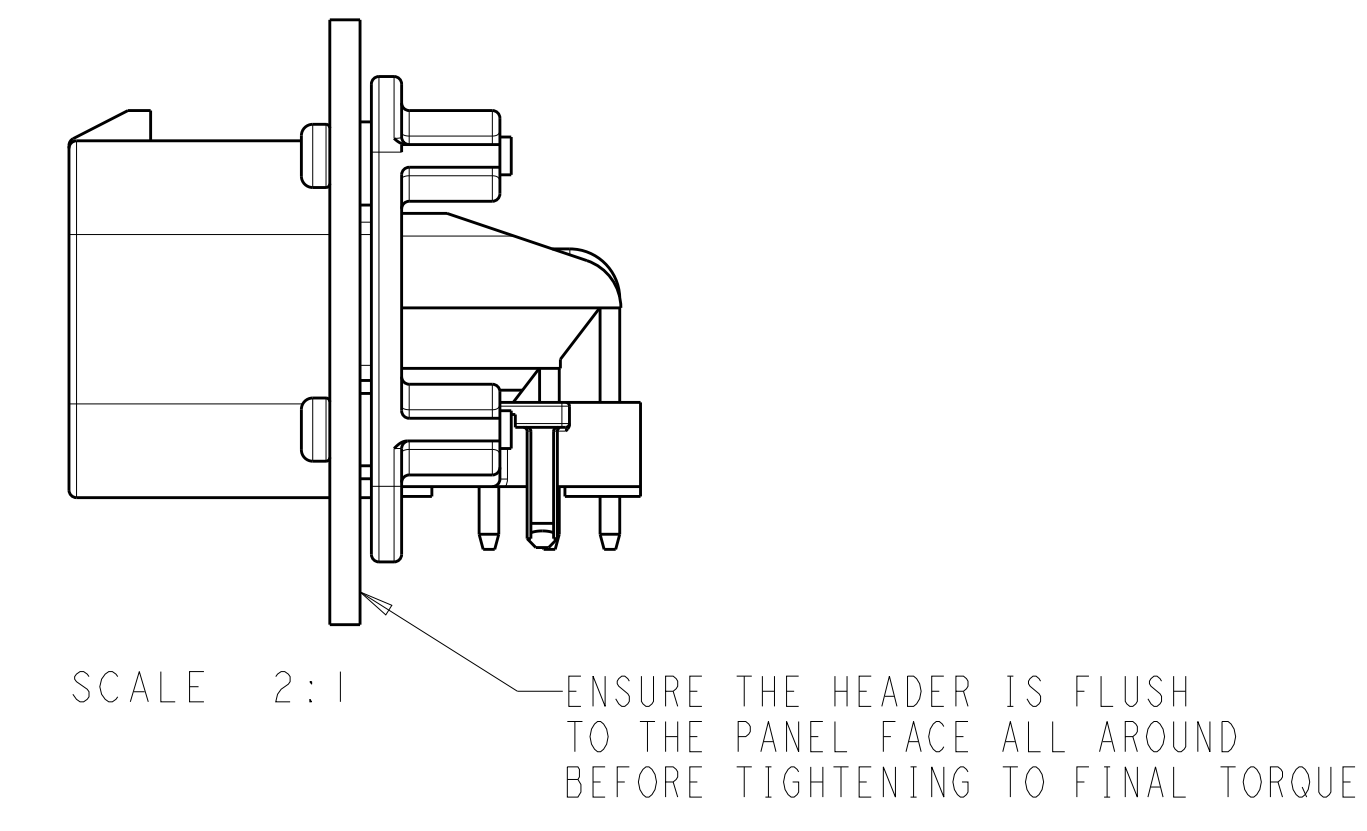
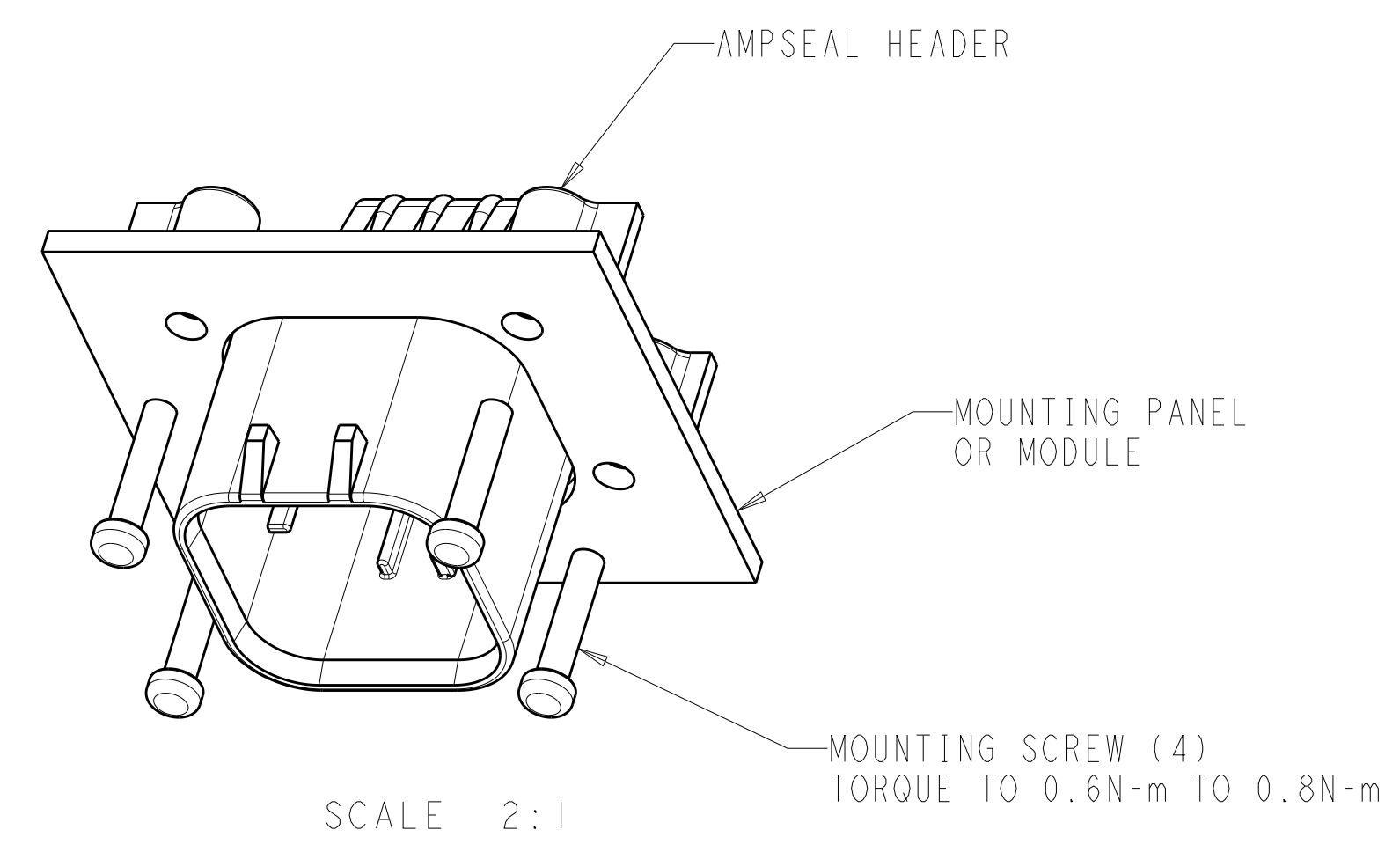
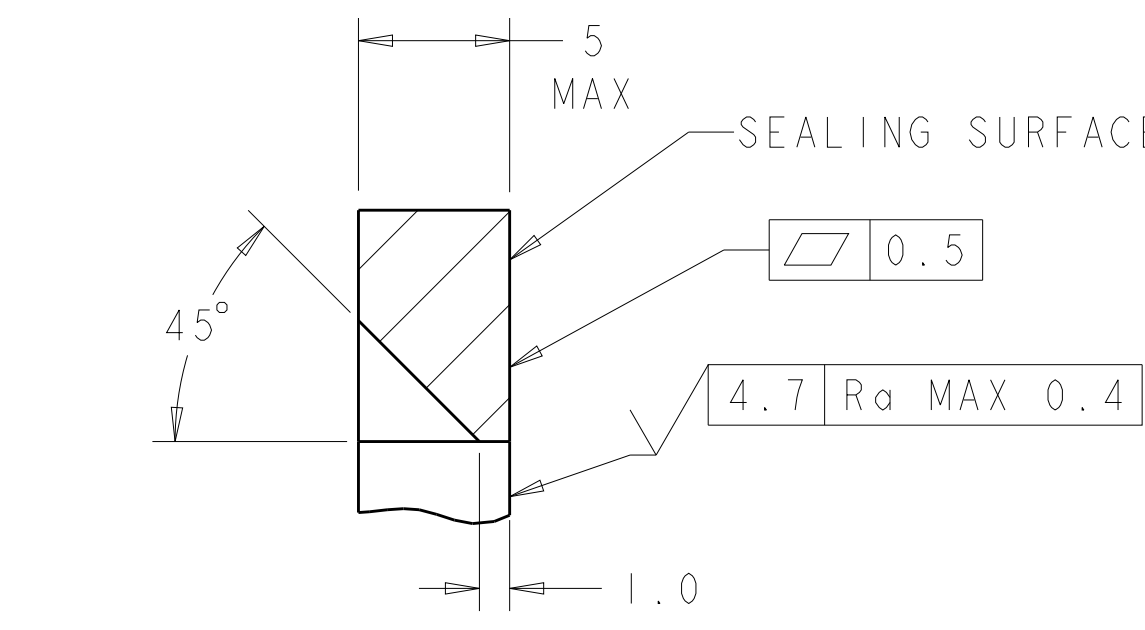
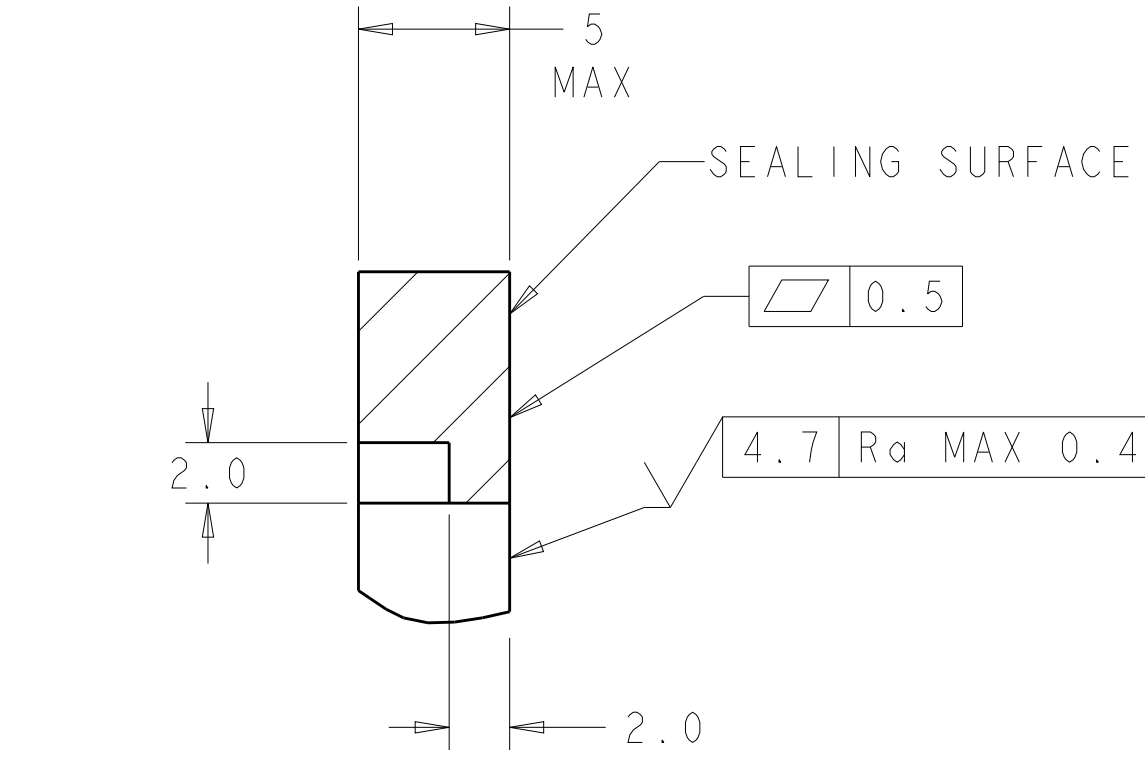
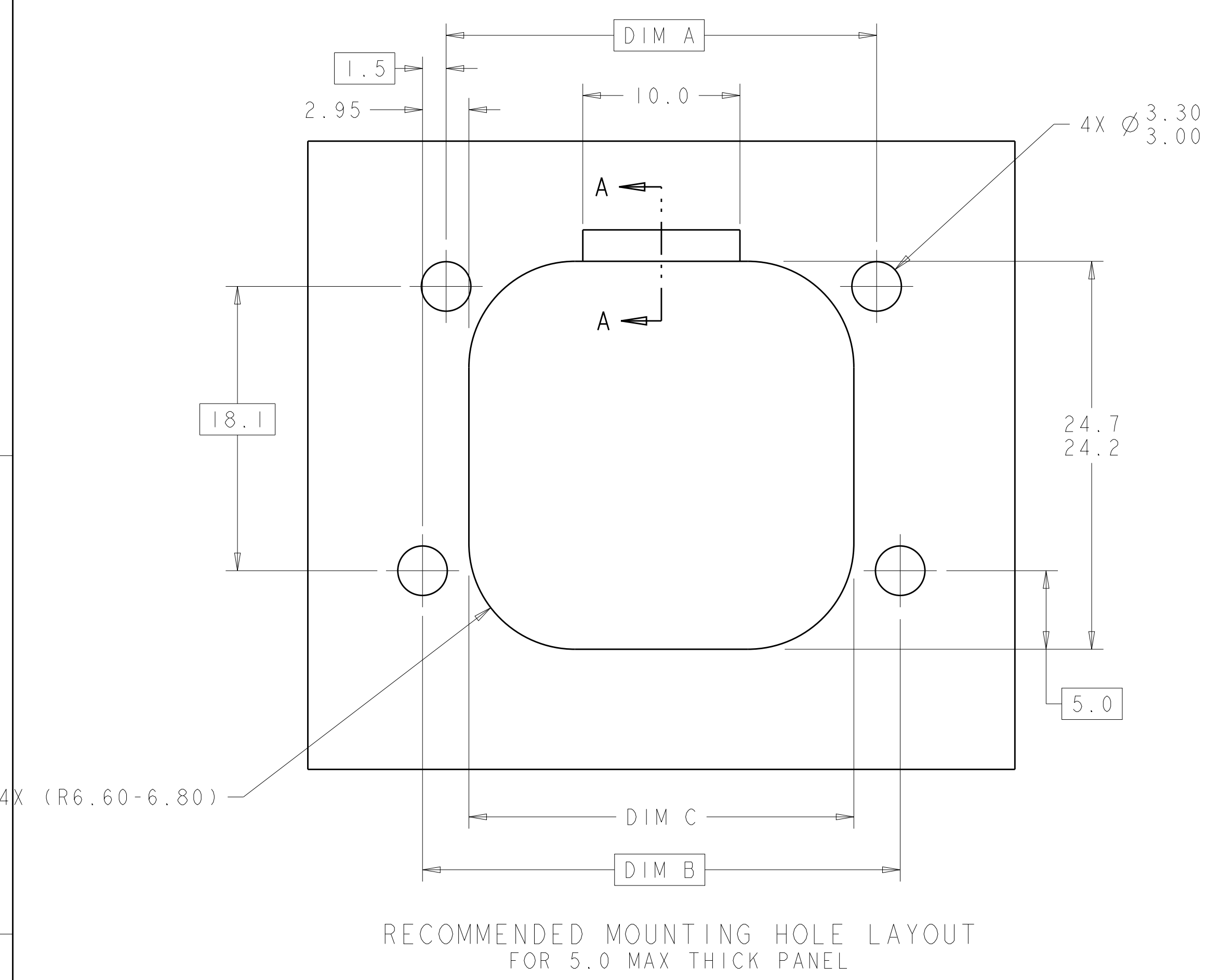
B

A

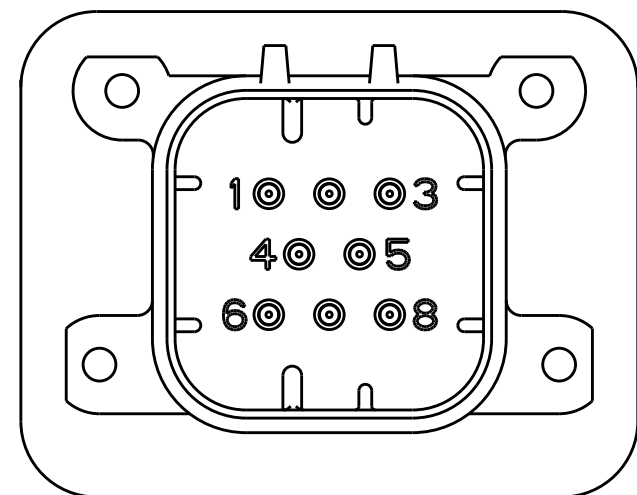
ASSEMBLY DIMENSIONS APPLY TO 776279-6 ONLY
(HOLE LAYOUT AND P.C. BOARD LAYOUT SHOWN APPLY TO ALL DASH NUMBERS)

BLACK	TIN PLATED	776279-6
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 CAGE CODE DRAWING NO	
		APPLICATION SPEC		
		114-16016		
		WEIGHT		
MATERIAL		CUSTOMER DRAWING	A100779C=776279	
		SCALE 4:1	SHEET 2 OF 3	
			REV F7	



776279-1, 776279-6 & 1-776279-1
KEY LOCATION
SCALE 2:1



776279-2 & 1-776279-2
KEY LOCATION
SCALE 2:1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

0 PLC
1 PLC
2 PLC
3 PLC
4 PLC
ANGLES
FINISH

±
±0.2
±0.13
±
±
±4°

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

DWN
CHK
APVD

J. MARKEY
J. MARKEY
J. MARKEY

29FEB08
29FEB08
29FEB08

PRODUCT SPEC
108-1329
APPLICATION SPEC
114-16016
WEIGHT
CUSTOMER DRAWING

NAME
SIZE
CAGE CODE
DRAWING NO
SCALE

TE Connectivity
HEADER ASSEMBLY,
8 POSITION, RIGHT ANGLE,
AMPSEAL
A100779C-776279
4:1

RESTRICTED TO

DATE
DWN
APVD

-
-
-

3
3
F7

4805 (3/13)