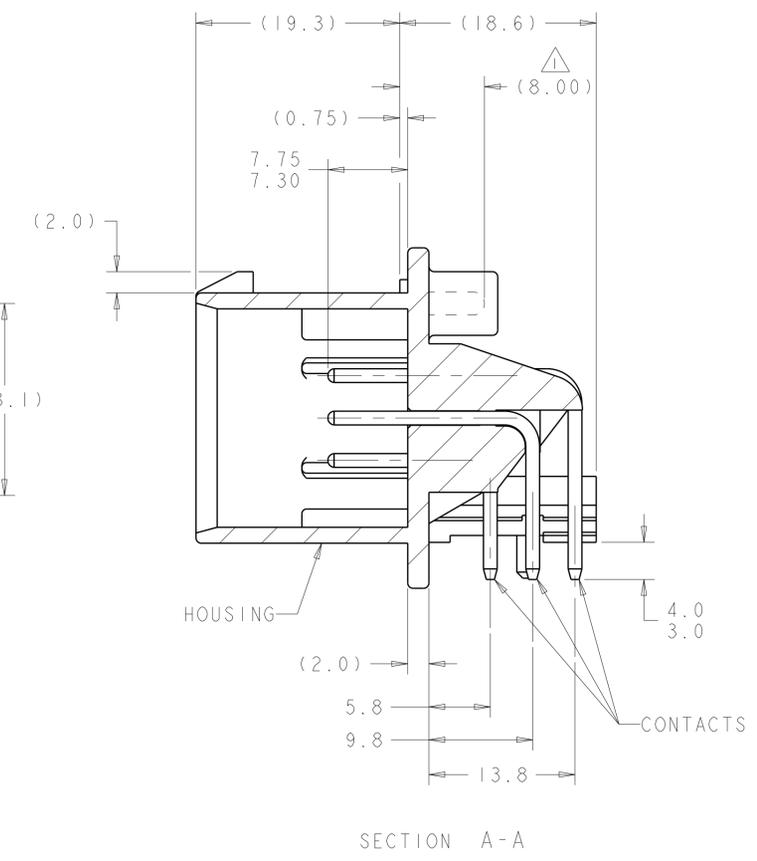
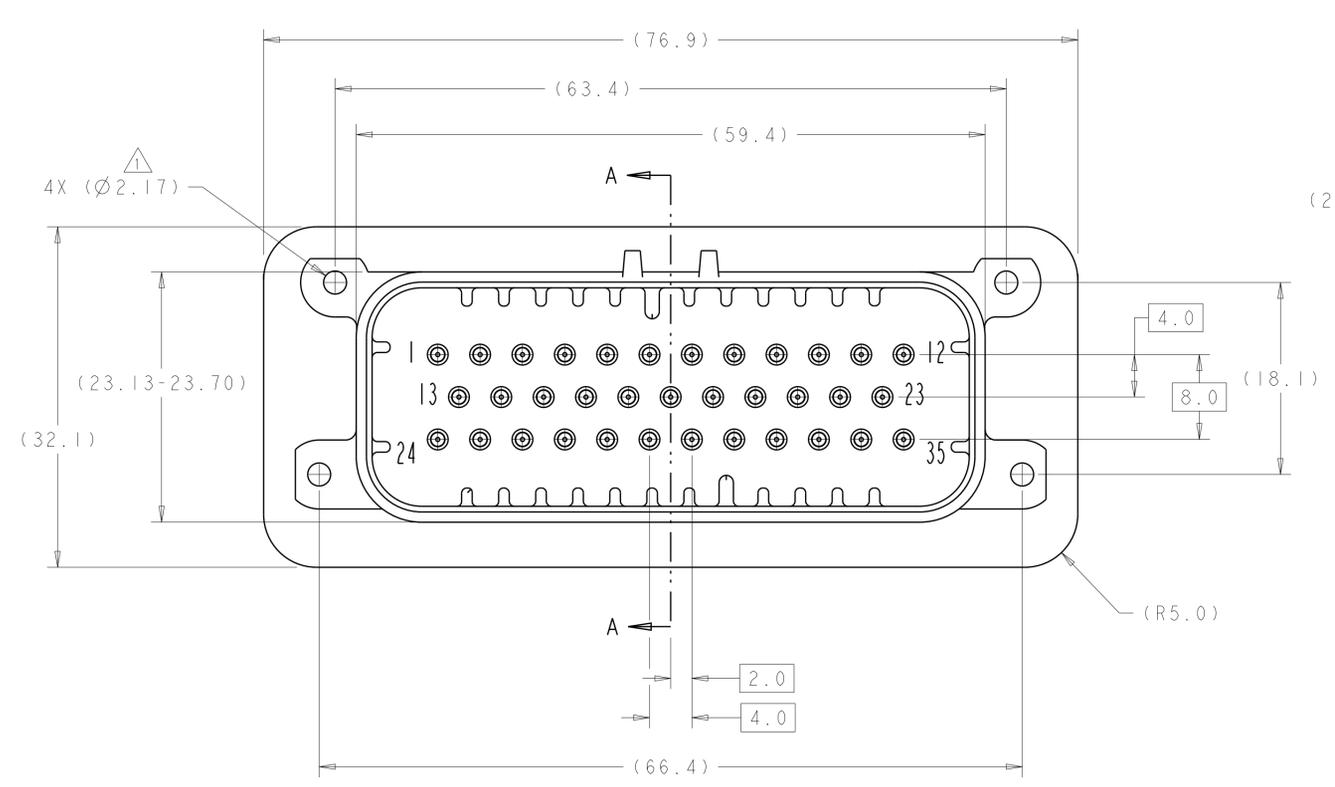
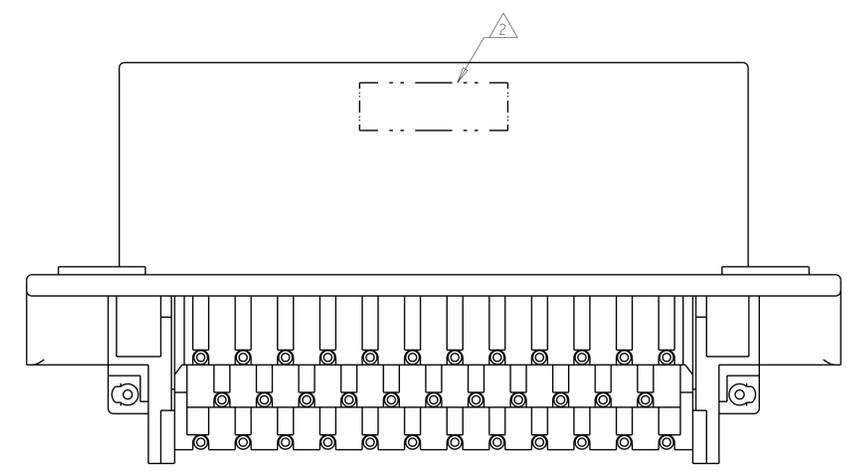


REVISIONS				
P.	LTM	DESCRIPTION	DATE	APVD
H4		REVISED PER ECO-13-019430	10DEC2013	DD DS
H5		REVISED PER ECO-15-000177	30JAN2015	DD DS
H6		REVISED PER ECO-15-003872	25MAR2015	DD DS
H7		REVISED PER ECO-16-003526	09MAR2016	JM DS



- 1 ACCEPTS #3 SELF TAPPING THREAD FORMING SCREW OR METRIC EQUIVALENT TO BE DRIVEN AT 0.6-0.8N-m
- 2 DATE CODE IN THIS LOCATION USING 5 DIGIT CODE
FIRST 2 DIGITS = YEAR, SECOND 2 DIGITS = WEEK
LAST DIGIT = DAY
- 3 HOUSING COLORS ARE MECHANICALLY KEYED TO MATE ONLY WITH IDENTICALLY COLORED PLUG ASSEMBLIES.
- 4 MATERIAL: HEADER HOUSING - GLASS FILLED PBT
PINS - TIN OR GOLD PLATED BRASS
- 5. HEADER MATES TO PLUG ASSEMBLY 776164 WHICH USES REELED TERMINAL 770520 OR LOOSE PIECE TERMINAL 770854

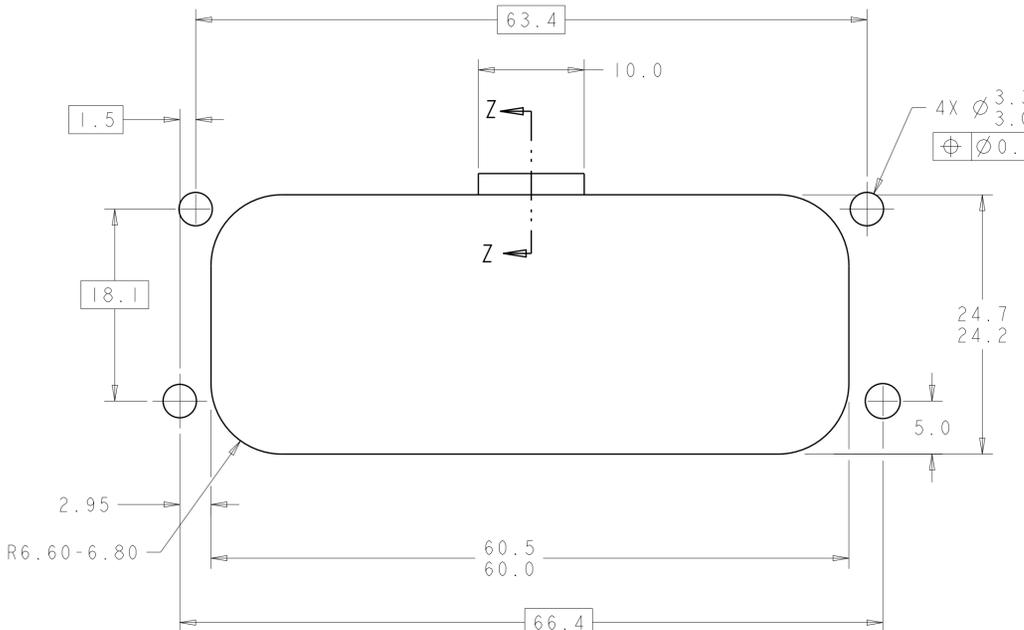


776180-1 & 1-776180-1
KEY LOCATION AS SHOWN

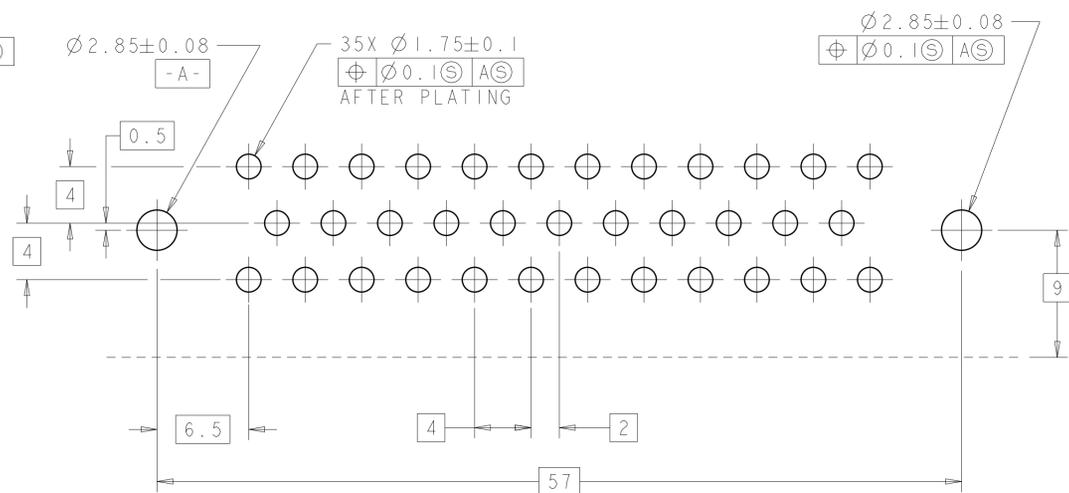
DURAGOLD	ORANGE	1-776180-6
DURAGOLD	BLUE	1-776180-5
DURAGOLD	GRAY	1-776180-4
DURAGOLD	NATURAL (WHITE)	1-776180-2
DURAGOLD	BLACK	1-776180-1
TIN	BLUE	776180-5
TIN	GRAY	776180-4
TIN	NATURAL (WHITE)	776180-2
TIN	BLACK	776180-1
FINISH	HEADER COLOR	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN R. VESTAL 31DEC2002	TE Connectivity	
DIMENSIONS:		CHK D. CROWE 31DEC2002	NAME	
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD D. CROWE 31DEC2002	HEADER ASSEMBLY, 35 POSITION, RIGHT ANGLE, AMPSEAL	
0 PLC	±	PRODUCT SPEC	SIZE	CAGE CODE
1 PLC	±0.2	108-1329	A100779	C=776180
2 PLC	±	APPLICATION SPEC	SCALE	SHEET
3 PLC	±	114-16016	4:1	1 OF 2
4 PLC	±	WEIGHT		REV
ANGLES	±			H7
MATERIAL	FINISH	CUSTOMER DRAWING		

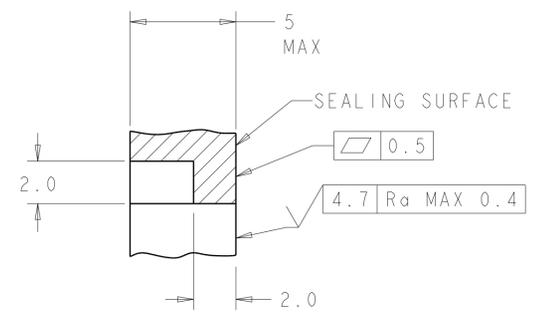
REVISIONS				
P.	LTN.	DESCRIPTION	DATE	APVD.
-	-	SEE SHEET 1	-	-



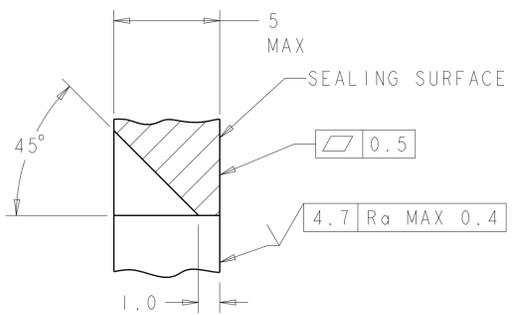
RECOMMENDED MOUNTING HOLE LAYOUT
 FOR 5.0 MAX THICK PANEL
 SCALE 3:1



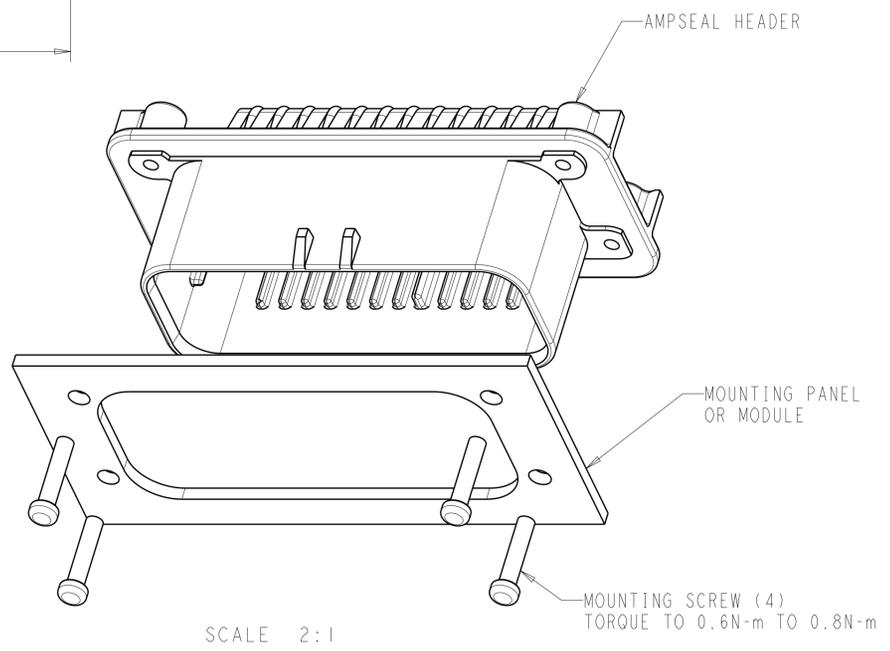
RECOMMENDED P.C. BOARD LAYOUT
 FOR 1.57 THICK P.C. BOARD



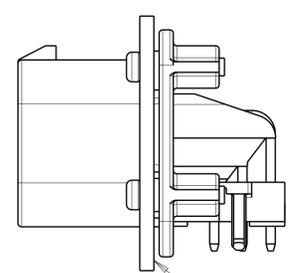
SECTION Z-Z
 OPTIONAL CONSTRUCTION IF
 THICKNESS IS GREATER THAN 2.0
 SCALE 6:1



SECTION Z-Z
 OPTIONAL CONSTRUCTION IF
 THICKNESS IS GREATER THAN 2.0
 SCALE 6:1

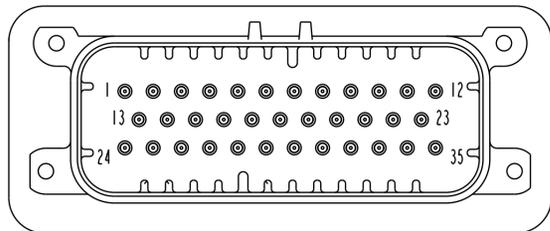


SCALE 2:1

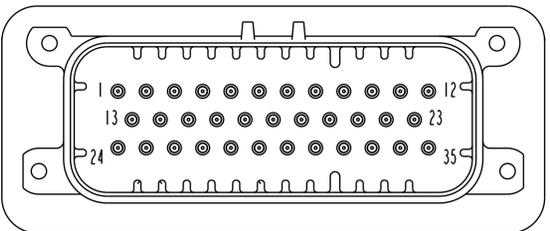


SCALE 2:1

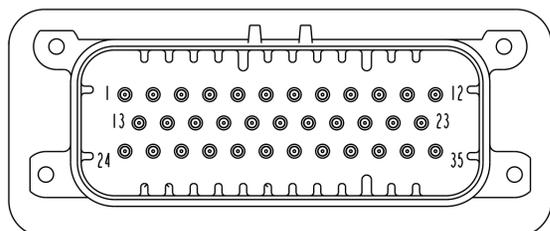
ENSURE THE HEADER IS FLUSH
 TO THE PANEL FACE ALL AROUND
 BEFORE TIGHTENING TO FINAL TORQUE



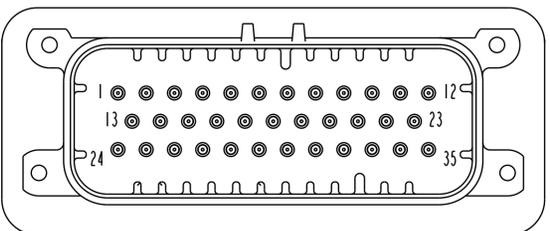
776180-2 & 1-776180-2
 KEY LOCATION AS SHOWN
 SCALE 2:1



776180-4 & 1-776180-4
 KEY LOCATION AS SHOWN
 SCALE 2:1



776180-5 & 1-776180-5
 KEY LOCATION AS SHOWN
 SCALE 2:1



1-776180-6
 KEY LOCATION AS SHOWN
 SCALE 2:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN R. VESTAL 31DEC2002	TE Connectivity	
DIMENSIONS: mm		CHK D. CROWE 31DEC2002	NAME HEADER ASSEMBLY, 35 POSITION, RIGHT ANGLE, AMPSEAL	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±0.2 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		APVD D. CROWE 31DEC2002	PRODUCT SPEC 108-1329	
MATERIAL		APPLICATION SPEC 114-16016	RESTRICTED TO	
FINISH		WEIGHT	SCALE 4:1 SHEET 2 OF 2 REV H7	
CUSTOMER DRAWING		A100779C=776180		

Mouser Electronics

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[TE Connectivity:](#)

[776180-4](#)