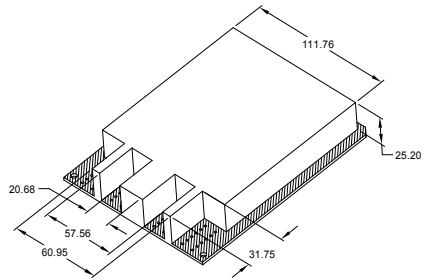
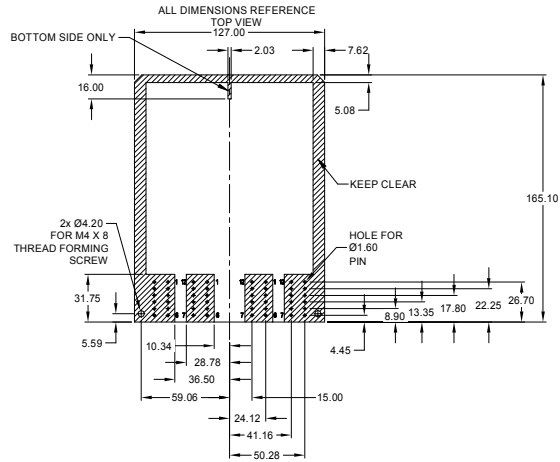


CIRCUIT BOARD HOLE LOCATIONS
LOCATIONS AND KEEP CLEAR AREAS FOR

AT13-12PA-R015, AT13-12PA-GR02
AT13-24PAB-BM03, AT13-24PAB-BM01
AT13-36PAB-BM03, AT13-36PAB-BM01
AT13-48PAB-BM03, AT13-48PAB-BM01
BOARD THICKNESS IN KEEP CLEAR ARE TO BE 2.36±0.1

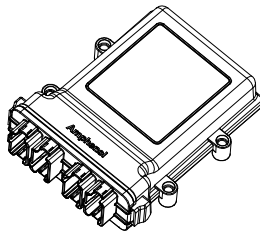
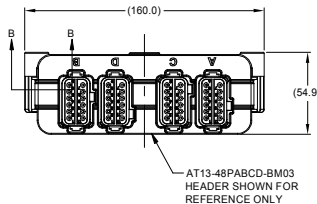
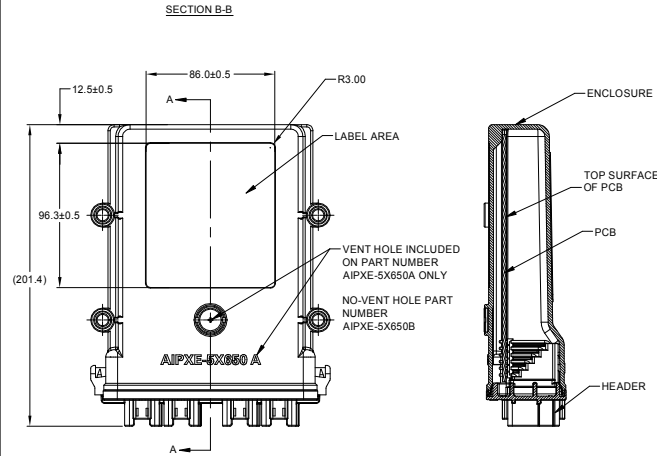
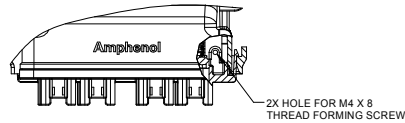


THREE DIMENSIONAL SPACE LIMIT
APPROXIMATE INTERNAL SPACE
FOR COMPONENT SPACE LAYOUT
MAX. COMPONENT HEIGHT UNDER BOARD 4.00 mm.

NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL: NATURAL POLYCARBONATE
- THIS ENCLOSURE MATES WITH AT13-^aP^bX^c-XXXX (EXCEPT AT13-12P^a-2-BMXX) HEADERS (^a=PIN ARR. 12, 24, 36, 48; ^b=KEY ARR. A, B, C, D).
- RoHS COMPLIANT
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

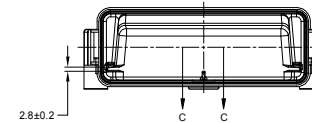
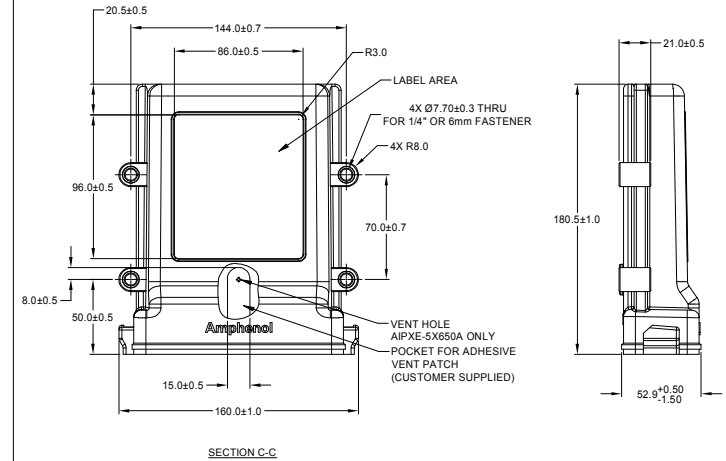
ASSEMBLED HEADER SHOWN FOR REFERENCE



3D VIEW
AT13-48PABCD-BM03 AND AT13-48PABCD-BM01
HEADER AND MOUNTING
HARDWARE SHOWN FOR REFERENCE ONLY

REVISIONS

REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	NEW RELEASE	12DEC2019	ZENIN	TOMMY



PART NUMBER CHART	
VENT HOLE	PART NUMBER
WITH VENT HOLES	AIPXE-5X650A-E017
WITHOUT VENT HOLES	AIPXE-5X650B-E017

SEE PART NUMBER CHART

PART NUMBER

DESCRIPTION

ITEM

QUANTITY

UNLESS OTHERWISE SPECIFIED

- All dimensions are in metric (mm).
- Tolerances are as follows:
1 PL DEC ±0.30
2 PL DEC ±0.15
3 PL DEC ±0.08

3) Note reference =

MATERIAL SPECIFICATIONS:

PROCESS SPECIFICATIONS:

NEXT ASSY:

SIGNATURES

DRAWN: ZENIN DENG

CHECKED: ORION LI

ENGINEER:

APPROVAL: TOMMY XIE

CUSTOMER:

DATE

12DEC19

12DEC19

12DEC19

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MATERIALS LIST

PART NUMBER		DESCRIPTION	ITEM
AIPXE-5X650X-E017		ARMOR IPX PCB ENCLOSURE, 127x165mm PCB, SHOWN WITH 48 PIN HEADER	
A1			