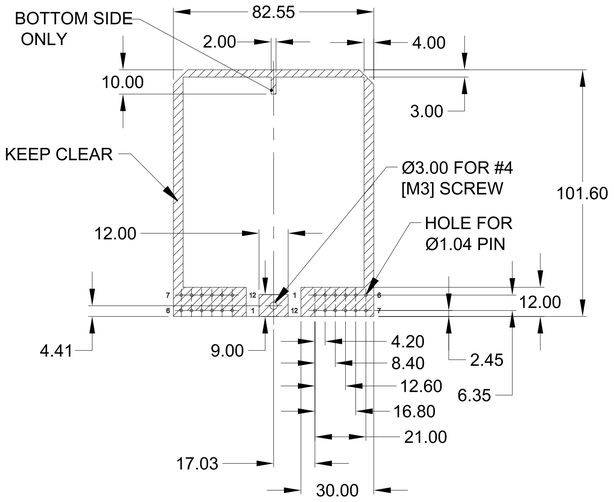
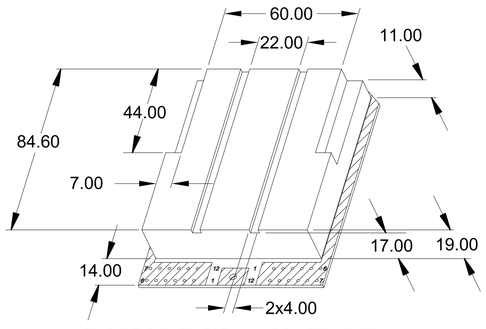
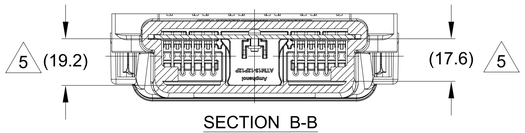
CIRCUIT BOARD HOLE LOCATIONS
AND KEEP CLEAR AREAS FOR
ATM13-12Px-12Px-BM01
ATM13-12Px-12Px-BM03
ALL DIMENSIONS REFERENCE
TOP VIEW



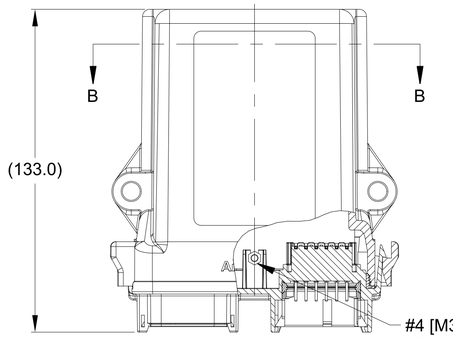


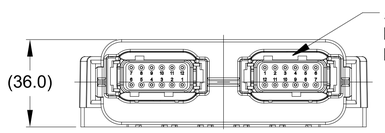
THREE DIMENSIONAL SPACE LIMIT
APPROXIMATE INTERNAL SPACE
FOR COMPONENT SPACE LAYOUT
MAX. COMPONENT HEIGHT UNDER BOARD 2.00 mm.

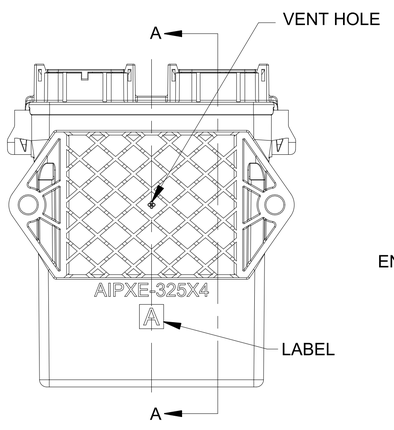
ASSEMBLED HEADER SHOWN FOR REFERENCE

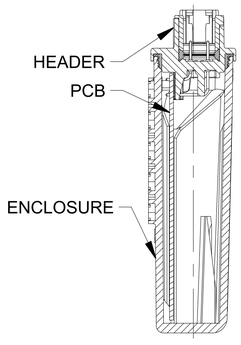


SECTION B-B





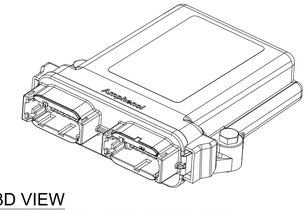




SECTION A-A

NOTES: UNLESS OTHERWISE SPECIFIED

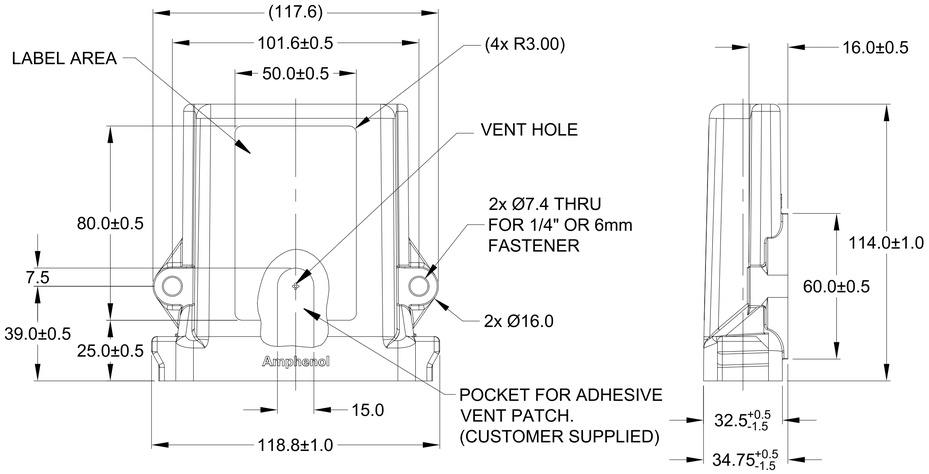
1. MATERIAL:THERMOPLASTIC, BLACK
2. THIS ENCLOSURE MATES WITH ATM13-12Px-12Px-BM0* & ATM13-12Px-GR01 / R008 HEADER AND AIPXE-325XBP-01. (x= A,B,C,D KEYS, *=ALL MODIFICATIONS)
3. RoHS COMPLIANT
4. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.
5. MAXIMUM COMPONENT HEIGHT DEPENDS ON LOCATION DUE TO PART DRAFT AND RIBS.

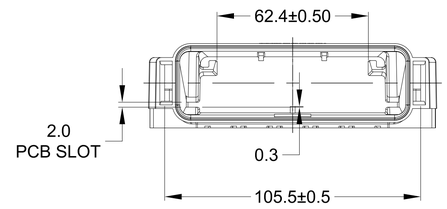


3D VIEW
ATM13-12Px-12Px-BM01 AND
ATM13-12Px-12Px-BM03 HEADER AND MOUNTING
HARDWARE SHOWN FOR REFERENCE

REVISIONS

REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NEW DRAWING	06NOV18	SULLEN	TOMMY
A2	-	UPDATED DRAWING	18FEB19	SULLEN	TOMMY
A3	-	ADD AMPHENOL LOGO	08APR19	SULLEN	TOMMY
A4	-	UPDATED DRAWING	10DEC19	SULLEN	TOMMY
A5	-	UPDATED SPACE LIMIT DIMENSION	15JAN20	SULLEN	TOMMY
A6	-	UPDATED DIMENSIONS	15NOV21	MILO	TOMMY





PART NUMBER CHART

LABEL	VENT HOLE	PART NUMBER	
A	WITH VENT HOLES	AIPXE-325X4A	EEC-325X4A
B	WITHOUT VENT HOLES	AIPXE-325X4B	EEC-325X4B

	SEE PART NUMBER CHART		
	PART NUMBER	DESCRIPTION	ITEM
QUANTITY	MATERIALS LIST		

UNLESS OTHERWISE SPECIFIED
1) All dimensions are in metric(mm).
2) Tolerances are as follows:
1 PL DEC ±0.30 | Fractions ±1/64
2 PL DEC ±0.15 | Angles ±1°
3 PL DEC ±0.08
3) Note reference = X

MATERIAL SPECIFICATIONS:

PROCESS SPECIFICATIONS:

NEXT ASS'Y:

SIGNATURES		DATE
DRAWN:	MILO.DONG	15NOV21
CHECKED:	SULLEN.ZHANG	16NOV21
ENGINEER:	VITO.LI	17NOV21
APPROVAL:	TOMMY.XIE	18NOV21
CUSTOMER:		

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Amphenol

Sine Systems - www.amphenol-sine.com
44724 Morley Drive
Clinton Township, MI 48036

ARMOR IPX PCB ENCLOSURE,BLACK, SHOWN WITH 24 PIN HEADER

SIZE	TYPE	DWG NO:	REVISION
B	C-	AIPXE-325X4x	A6
SCALE: NONE		SHEET 1 OF 1	

TITLE: ARMOR IPX PCB ENCLOSURE,BLACK,SHOWN WITH 24 PIN HEADER
DWG NO: AIPXE-325X4x
REV: A6
SH: 1
OF: 1