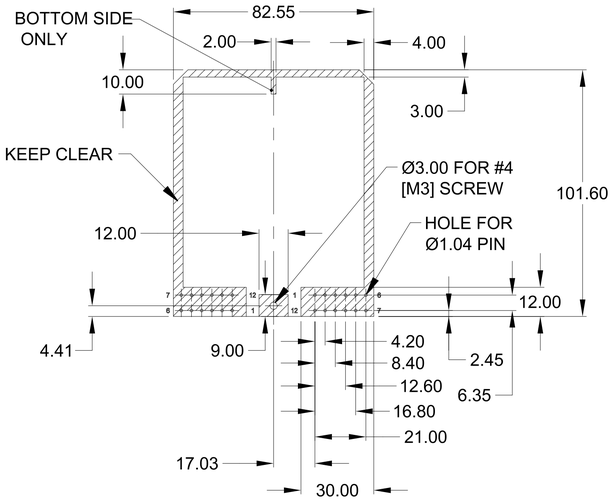
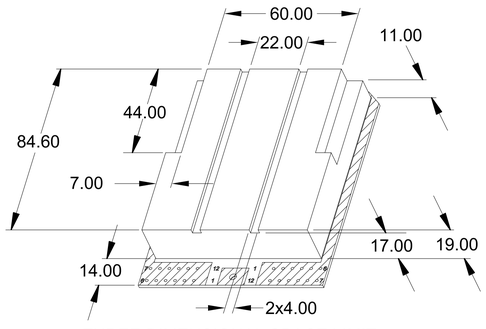
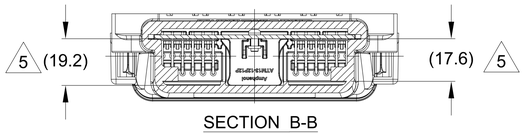
CIRCUIT BOARD HOLE LOCATIONS
AND KEEP CLEAR AREAS FOR
ATM13-12Px-12Px-BM01
ATM13-12Px-12Px-BM03
ALL DIMENSIONS REFERENCE
TOP VIEW



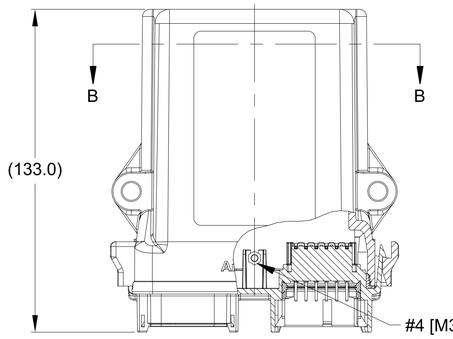


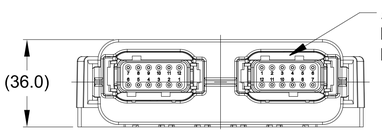
THREE DIMENSIONAL SPACE LIMIT
APPROXIMATE INTERNAL SPACE
FOR COMPONENT SPACE LAYOUT
MAX. COMPONENT HEIGHT UNDER BOARD 2.00 mm.

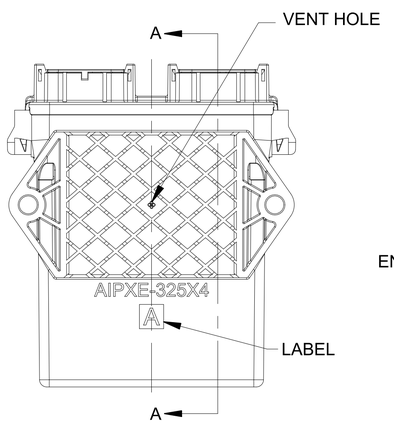
ASSEMBLED HEADER SHOWN FOR REFERENCE



SECTION B-B



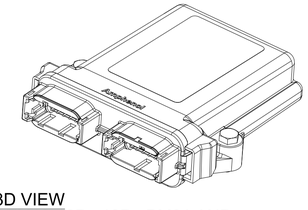




SECTION A-A

NOTES: UNLESS OTHERWISE SPECIFIED

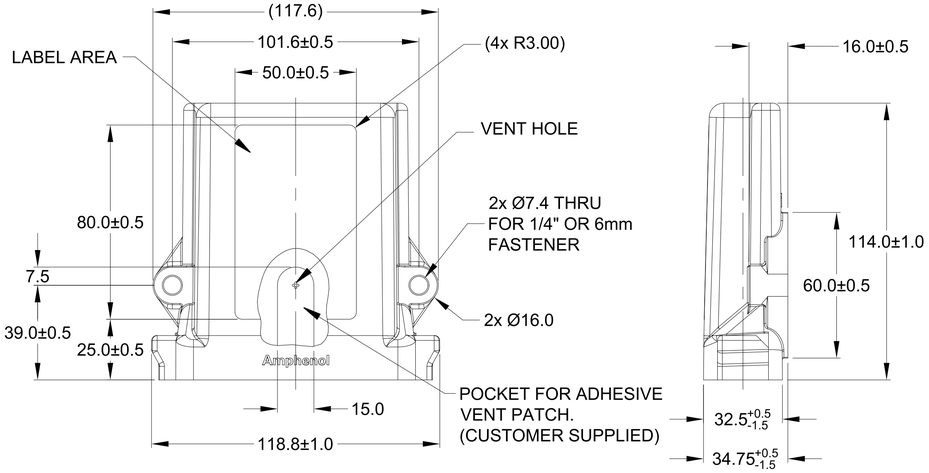
1. MATERIAL:THERMOPLASTIC, BLACK
2. THIS ENCLOSURE MATES WITH ATM13-12Px-12Px-BM0* & ATM13-12Px-GR01 / R008 HEADER AND AIPXE-325XBP-01. (x= A,B,C,D KEYS, *=ALL MODIFICATIONS)
3. RoHS COMPLIANT
4. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.
5. MAXIMUM COMPONENT HEIGHT DEPENDS ON LOCATION DUE TO PART DRAFT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

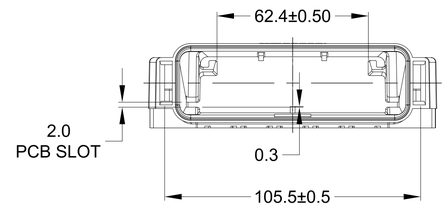


3D VIEW
ATM13-12Px-12Px-BM01 AND
ATM13-12Px-12Px-BM03 HEADER AND MOUNTING
HARDWARE SHOWN FOR REFERENCE

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:		

THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.

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