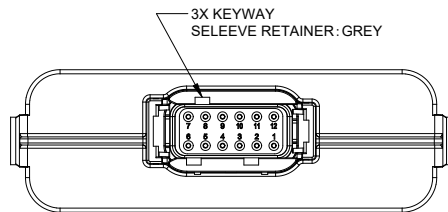
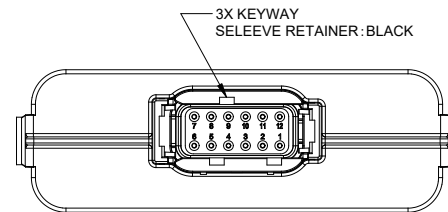


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NEW DRAWING	08JUN19	SULLEN	TOMMY
A2	-	UPDATE DRAWING	29JUL19	SULLEN	TOMMY
A3	-	UPDATED SPACE LIMIT DIMENSION	15JAN20	SULLEN	TOMMY



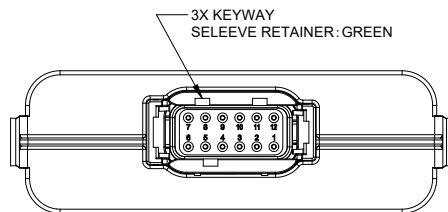
KEY A

CONTACT PLATING	PART NUMBER	REFERENCE
GOLD	ATM13-12PA-GR01	DTM13-12PA-GR01
TIN	ATM13-12PA-R008	DTM13-12PA-R008



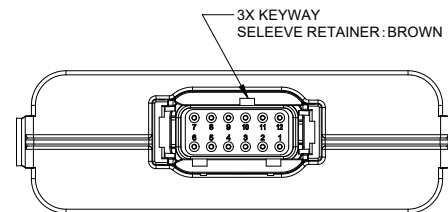
KEY B

CONTACT PLATING	PART NUMBER	REFERENCE
GOLD	ATM13-12PB-GR01	DTM13-12PB-GR01
TIN	ATM13-12PB-R008	DTM13-12PB-R008



KEY C

CONTACT PLATING	PART NUMBER	REFERENCE
GOLD	ATM13-12PC-GR01	DTM13-12PC-GR01
TIN	ATM13-12PC-R008	DTM13-12PC-R008

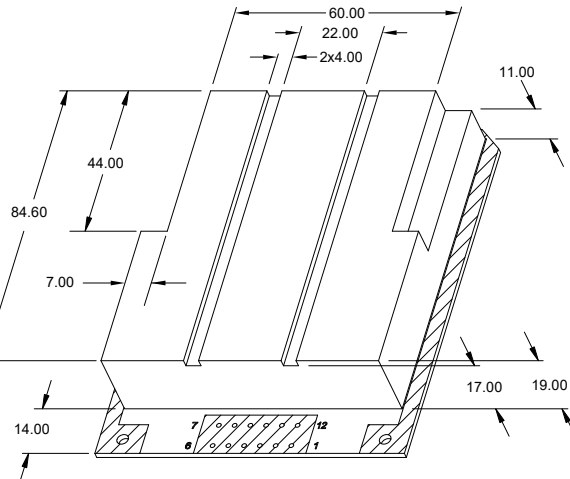
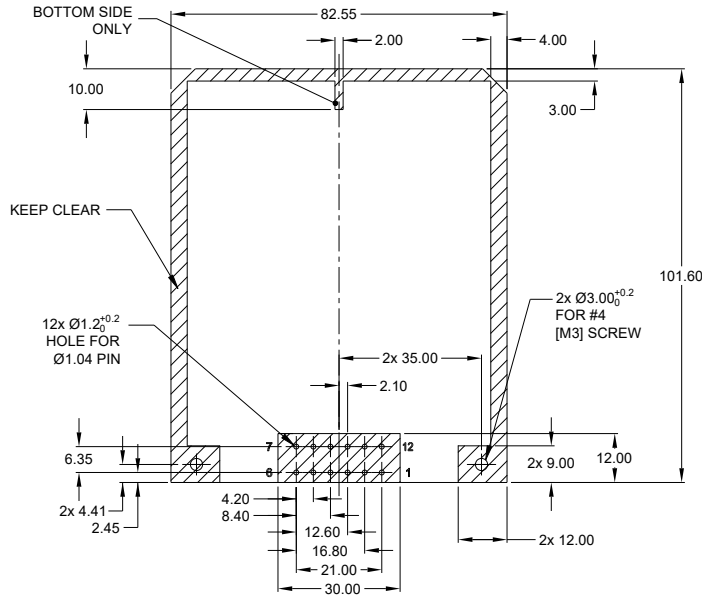


KEY D

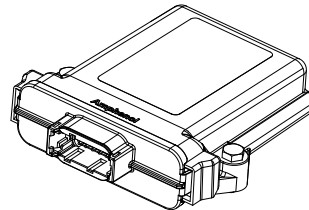
CONTACT PLATING	PART NUMBER	REFERENCE
GOLD	ATM13-12PD-GR01	DTM13-12PD-GR01
TIN	ATM13-12PD-R008	DTM13-12PD-R008

ATM13-12PX-XXXX		DESCRIPTION		ITEM
PART NUMBER				
QUANTITY				
MATERIALS LIST				
UNLESS OTHERWISE SPECIFIED 1) All dimensions are in metric(mm). 2) Tolerances are as follows: 1 PL DEC ±0.30 2 PL DEC ±0.15 3 PL DEC ±0.08 3) Note reference =		SIGNATURES DRAWN: SULLEN, ZHANG CHECKED: ORION, LI ENGINEER: APPROVAL: TOMMY, XIE CUSTOMER:		
MATERIAL SPECIFICATIONS:		DATE 15JAN20 16JAN20 17JAN20		
PROCESS SPECIFICATIONS:		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.		
NEXT ASSY:		SCALE: NONE		
		Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036		
		ARMOR IPX RECEPTACLE ATM HEADER, 12 POSITIONS, SIZE 20 CONTACT		
		SIZE B C- DWG NO: ATM13-12PX-XXXX REVISION A3		
		SHEET 2 OF 3		

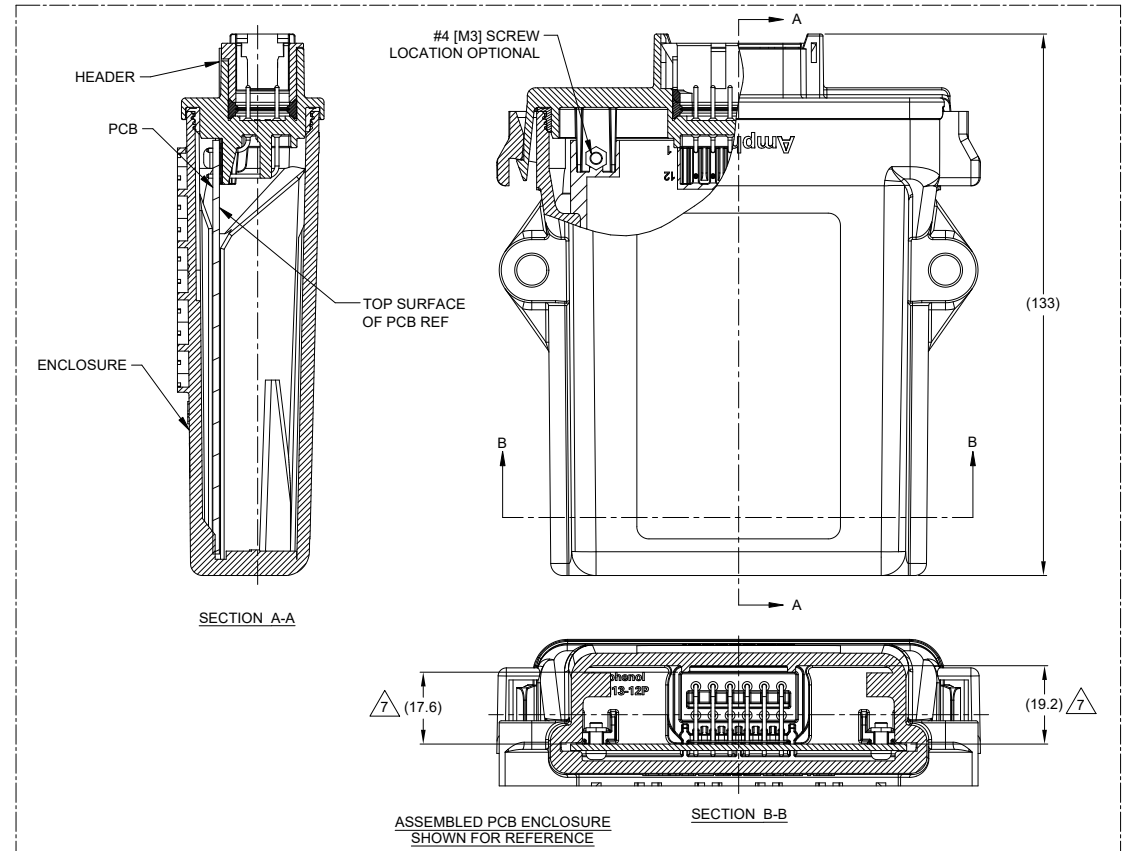
CIRCUIT BOARD HOLE LOCATIONS
AND KEEP CLEAR AREAS FOR
ATM13-12PX-R008
ATM13-12PX-GR01
ALL DIMENSIONS REFERENCE
TOP VIEW



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



3D VIEW
AIPXE-325X4A-XXXX AND
AIPXE-325X4B-XXXX ENCLOSURE AND
MOUNTING HARDWARE SHOWN FOR REFERENCE



REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NEW DRAWING	08JUN19	SULLEN	TOMMY
A2	-	UPDATE DRAWING	29JUL19	SULLEN	TOMMY
A3	-	UPDATED SPACE LIMIT DIMENSION	15JAN20	SULLEN	TOMMY

SEE SHEET 2		DESCRIPTION		ITEM
PART NUMBER				
QUANTITY		MATERIALS LIST		
UNLESS OTHERWISE SPECIFIED		SIGNATURES	DATE	
1) All dimensions are in metric (mm).		DRAWN: SULEN ZHANG	15JAN20	
2) Tolerances are as follows:		CHECKED: ORION LI	16JAN20	
1 PL DEC ±0.30		ENGINEER:		
2 PL DEC ±0.15		APPROVAL: TOMMY XIE	17JAN20	
3 PL DEC ±0.08		CUSTOMER:		
3) Note reference = A				
MATERIAL SPECIFICATIONS:				
PROCESS SPECIFICATIONS:		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.		
NEXT ASSY:				
		SIZE	TYPE	DWG NO.
		B	C-	ATM13-12PX-XXXX
		SCALE	NONE	REVISION
				A3
		SHEET 3 OF 3		

TITLE: ARMOR IPX RECEPTACLE ATM HDR, 12 POSITIONS, SIZE 20 CONTACT
DWG NO.: ATM13-12PX-XXXX
REV: A3
SH: 3
OF: 3

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Amphenol:](#)

[ATM13-12PD-GR01](#)