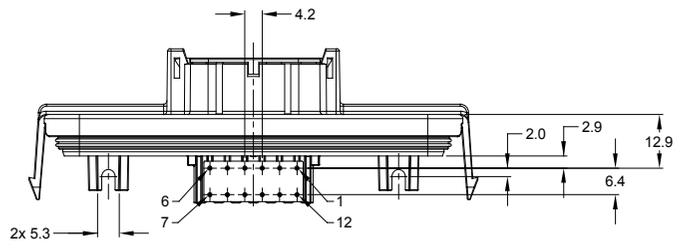
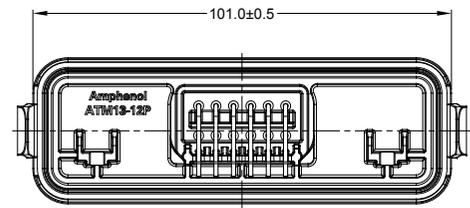
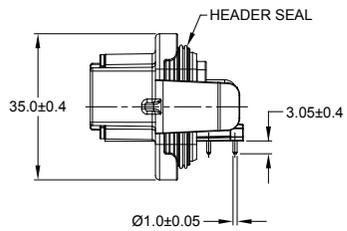
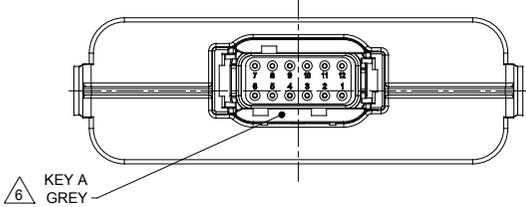
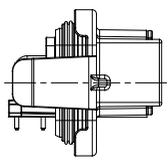
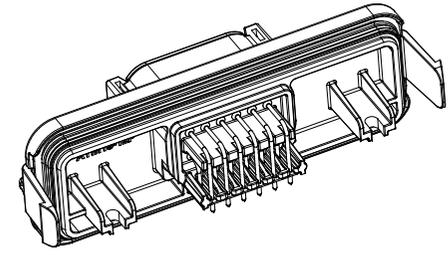
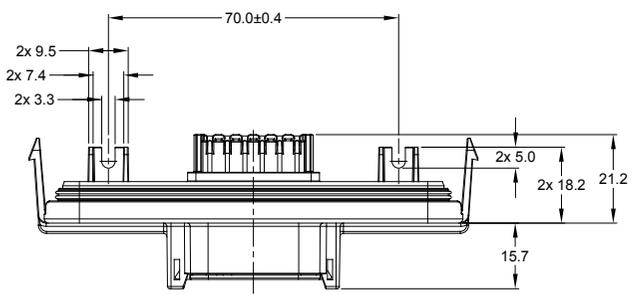


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NEW DRAWING	08JUN19	SULLEN	TOMMY
A2	-	UPDATE DRAWING	29JUL19	SULLEN	TOMMY



NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL:
HOUSING: THERMOPLASTIC, BLACK
SEAL: SILICONE RUBBER
CONTACT: COPPER ALLOY
- MODIFICATIONS: RA PCB MOUNT
- SPECIFICATIONS:
3.1 CURRENT RATING: 7.5 AMPS
3.2 OPERATING TEMPERATURE: -55°C TO +125°C
3.3 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE @ 1500 VOLTS AC
3.4 INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 25°C
3.5 MOISTURE RESISTANCE: IP69K (MATED CONDITION)
3.6 MATING CYCLE DURABILITY: 100 CYCLES
3.7 RoHS COMPLIANT
- MATING PART: ATM06-12SX-*
(X = A,B,C,D KEYS ; * = ALL MODIFICATIONS)
- THIS RECEPTACLE IS USED WITH AIPXE-325X4A-XXXX AND AIPXE-325X4B-XXXX ENCLOSURE (XXXX= ALL MODIFICATIONS)

6 SEE SHEET 2 FOR OTHER KEY ARRANGEMENTS AND COLORS

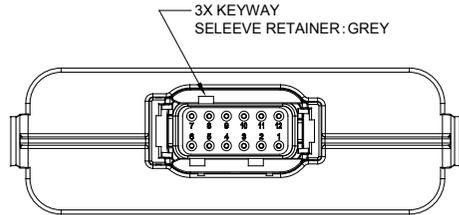
7 MAXIMUM COMPONENT HEIGHT DEPENDS ON LOCATION DUE TO PART DRAFT AND RIBS.(SEE SHEET 3)

8. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY

SEE SHEET 2		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		SIGNATURES	DATE	 Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036 ARMOR IPX RECEPTACLE ATM HEADER, 12 POSITIONS, SIZE 20 CONTACT		
DRAWN: SULLEN,ZHANG		29JUL19				
CHECKED: ORION,LI		29JUL19				
APPROVAL: TOMMY,XIE		29JUL19				
MATERIAL SPECIFICATIONS:		CUSTOMER:		SIZE	TYPE	DWG NO:
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.		B	C-	ATM13-12PX-XXXX
NEXT ASSY:				SCALE	NONE	REVISION
						A2
				SHEET 1 OF 3		

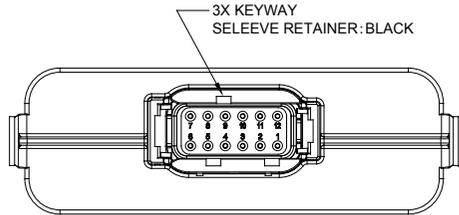
TITLE: ARMOR IPX RECEPTACLE ATM HDR 12 POSITIONS SIZE 20 CONTACT
DWG NO: ATM13-12PX-XXXX
REV: A2
SH: 1
OF: 3

REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NEW DRAWING	08JUN19	SULLEN	TOMMY
A2	-	UPDATE DRAWING	29JUL19	SULLEN	TOMMY



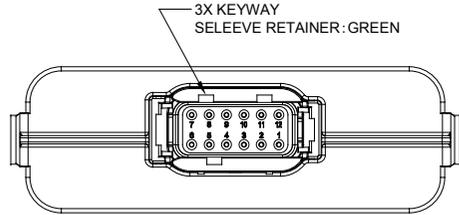
KEY A

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



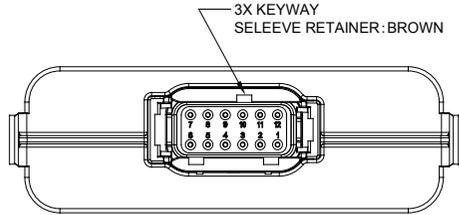
KEY B

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



KEY C

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



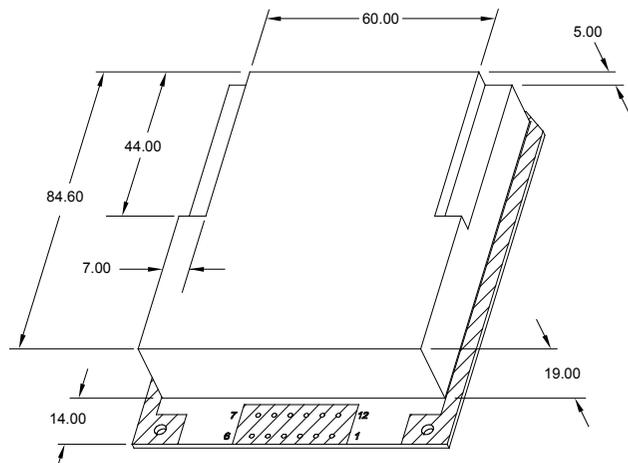
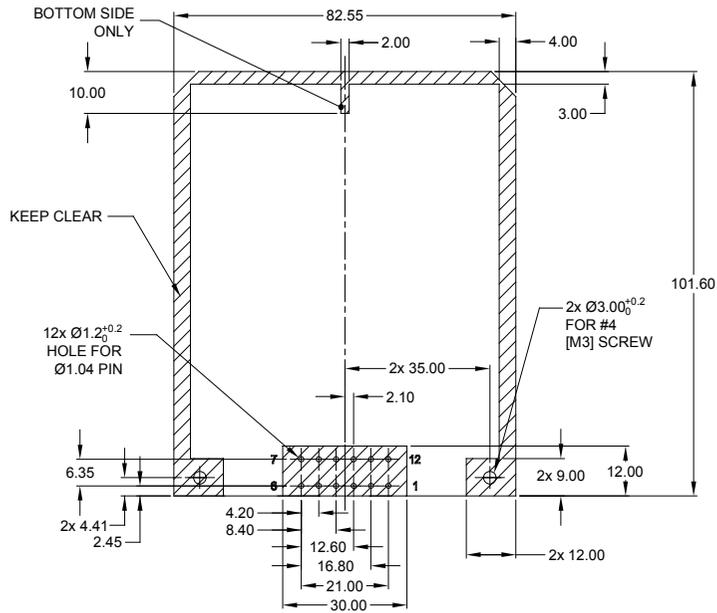
KEY D

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

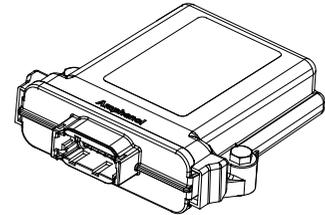
ATM13-12PX-XXXX		DESCRIPTION		ITEM	
PART NUMBER					
MATERIALS LIST					
QUANTITY UNLESS OTHERWISE SPECIFIED 1) All dimensions are in metric (mm). 2) Tolerances are as follows: 1 PL DEC ±0.30 Fractions ±1/64 2 PL DEC ±0.15 Angles ±1° 3 PL DEC ±0.08 3) Note reference =	SIGNATURES		DATE		
	DRAWN: SULLEN,ZHANG		29JUL19		
CHECKED: ORION,LI		29JUL19		Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036	
APPROVAL: TOMMY,XIE		29JUL19			
MATERIAL SPECIFICATIONS:		CUSTOMER:		ARMOR IPX RECEPTACLE ATM HEADER, 12 POSITIONS, SIZE 20 CONTACT	
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:	REVISION
		B	C-	ATM13-12PX-XXXX	A2
		SCALE	NONE		SHEET 2 OF 3

TITLE: ARMOR IPX RECEPTACLE ATM HDR 12 POSITIONS SIZE 20 CONTACT
 DWG NO: ATM13-12PX-XXXX
 REV: A2
 SH: 2
 OF: 3

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

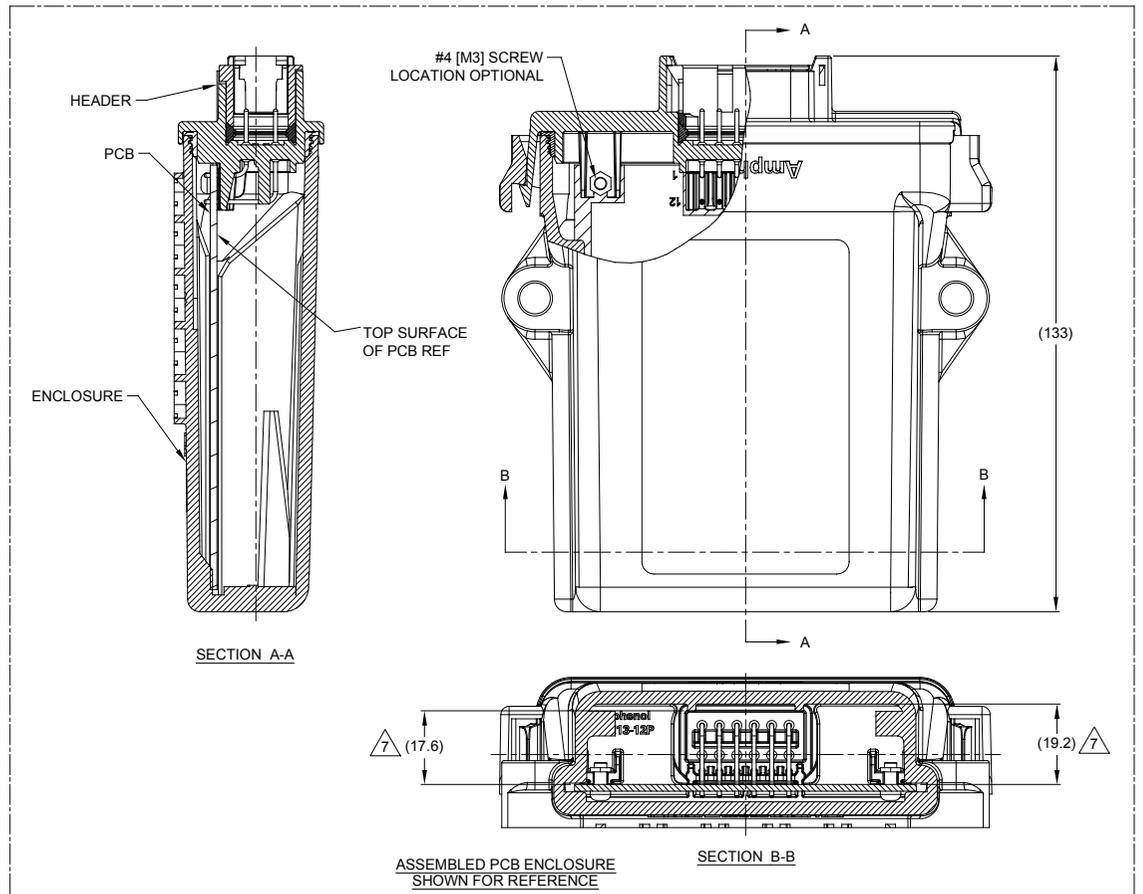


THREE DIMENSIONAL SPACE LIMIT
APPROXIMATE INTERNAL SPACE
FOR COMPONENT SPACE LAYOUT
MAX. COMPONENT HEIGHT UNDER BOARD 2.00 mm.



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



SEE SHEET 2		DESCRIPTION		ITEM
QUANTITY	PART NUMBER	MATERIALS LIST		
UNLESS OTHERWISE SPECIFIED		SIGNATURES		DATE
1) All dimensions are in metric (mm).		DRAWN: SULLEN,ZHANG	29JUL19	
2) Tolerances are as follows:		CHECKED: ORION,LI	29JUL19	
1 PL DEC ±0.30 Fractions ±1/64		ENGINEER:		
2 PL DEC ±0.15 Angles ±1°		APPROVAL: TOMMY,XIE	29JUL19	
3) Note reference = Δ		CUSTOMER:		
MATERIAL 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.		
PROCESS SPECIFICATIONS:		B SIZE		
NEXT ASSY:		TYPE: C- DWG NO: ATM13-12PX-XXXX REVISION: A2		
		SCALE: NONE SHEET 3 OF 3		

TITLE: ARMOR IPX RECEPTACLE ATM HDR 12 POSITIONS SIZE 20 CONTACT
DWG NO: ATM13-12PX-XXXX
REV: A2
SH: 3
OF: 3

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкуренспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



Тел: +7 (812) 336 43 04 (многоканальный)

Email: org@lifeelectronics.ru