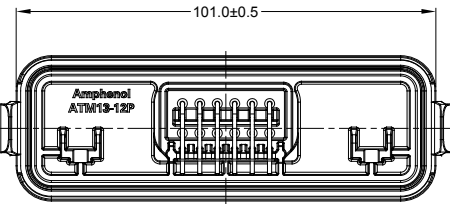
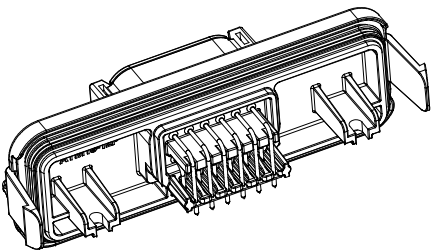
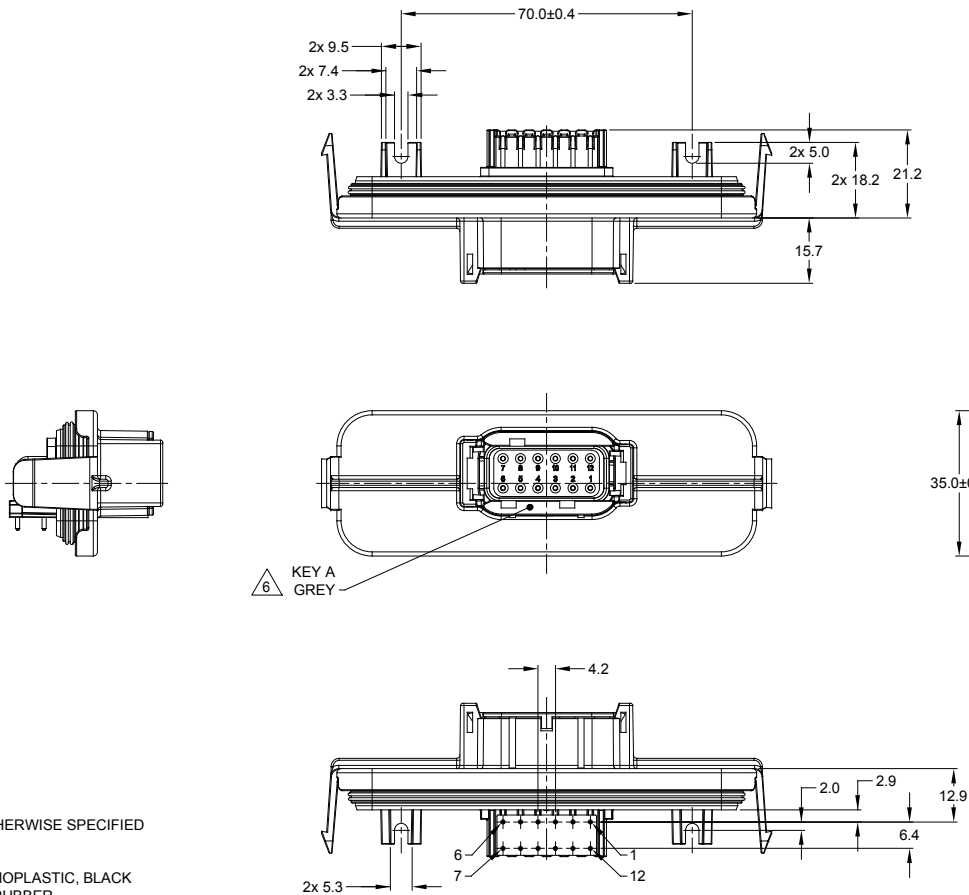


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NEW DRAWING	08JUN19	SULLEN	TOMMY
A2	-	UPDATE DRAWING	29JUL19	SULLEN	TOMMY



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)

- SEE SHEET 2 FOR OTHER KEY ARRANGEMENTS AND COLORS
- MAXIMUM COMPONENT HEIGHT DEPENDS ON LOCATION DUE TO PART DRAFT AND RIBS.(SEE SHEET 3)
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY

SEE SHEET 2		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 =				
				
MATERIAL SPECIFICATIONS:				
PROCESS SPECIFICATIONS:				
NEXT ASSY:				
SIGNATURES		DATE		
DRAWN: SULLEN,ZHANG		29JUL19		
CHECKED: ORION,LI		29JUL19		
ENGINEER:				
APPROVAL: TOMMY,XIE		29JUL19		
CUSTOMER:				
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SIZE		TYPE		REVISION
B		C-		A2
SCALE:		NONE		
SHEET		1		OF 3

TITLE: ARMOR IPX RECEPTACLE ATM HDR 12 POSITIONS, SIZE 20 CONTACT

DWG NO.

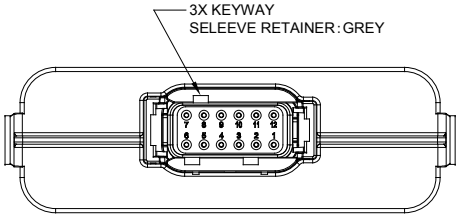
ATM13-12PX-XXXX

REV/ A2

Sht. 1

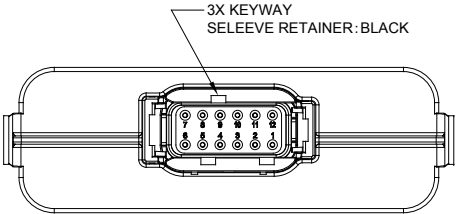
OF: 3

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



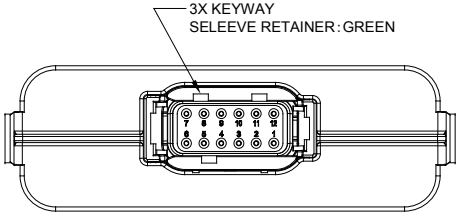
KEY A

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



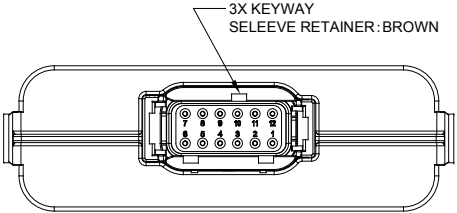
KEY B

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



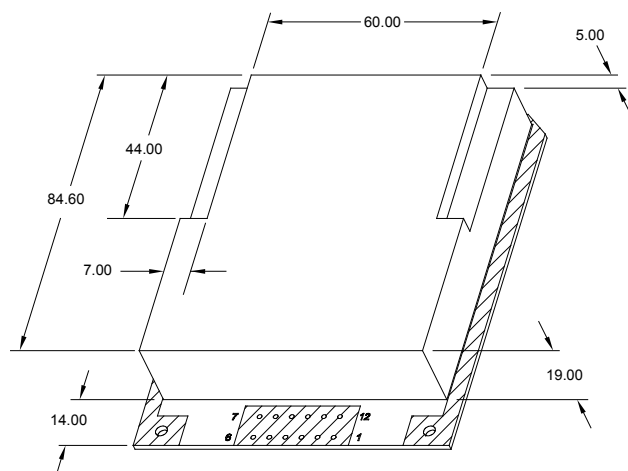
KEY D

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					
		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 2 PL DEC ±0.15 3 PL DEC ±0.08 Fractions ±1/64 Angles ±1° 3) Note reference =  MATERIAL SPECIFICATIONS: PROCESS SPECIFICATIONS: NEXT ASSY:		SIGNATURES		DATE		Amphenol 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			
		ENGINEER:					
		APPROVAL: TOMMY,XIE		29JUL19			
		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.					
		SIZE	TYPE	DWG NO:	REVISION		
		B	C-	ATM13-12PX-XXXX	A2		
		SCALE:	NONE				
		SHEET		2	OF	3	

Technical drawing of a rectangular plate with dimensions and labels:

- Dimensions:**
 - Overall width: 82.55
 - Overall height: 101.60
 - Top flange thickness: 3.00
 - Bottom flange thickness: 12.00
 - Side flange thickness: 2.10
 - Bottom flange width (left): 6.35
 - Bottom flange width (right): 2x 9.00
 - Bottom flange width (center): 2x 35.00
 - Bottom flange width (total): 30.00
 - Bottom flange width (left section): 2x 4.41
 - Bottom flange width (left section): 2.45
 - Bottom flange width (left section): 4.20
 - Bottom flange width (left section): 8.40
 - Bottom flange width (left section): 12.60
 - Bottom flange width (left section): 16.80
 - Bottom flange width (left section): 21.00
- Labels:**
 - BOTTOM SIDE ONLY
 - KEEP CLEAR
 - 12x $\varnothing 1.2_{-0.2}^{+0.2}$ HOLE FOR $\varnothing 1.04$ PIN
 - 2x $\varnothing 3.00_{-0.2}^{+0.2}$ FOR #4 [M3] SCREW



SECTION A-A

SECTION B-B

ASSEMBLED PCB ENCLOSURE
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
PART NUMBER				
QUANTITY				
UNLESS OTHERWISE SPECIFIED		MATERIALS LIST		
1) All dimensions are in metric(mm).		Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036 ARMOR IPX RECEPTACLE ATM HEADER, 12 POSITIONS, SIZE 20 CONTACT		
2) Tolerances are as follows:				
1 PL DEC +0.30 2 PL DEC +0.15 3 PL DEC +0.08				
Fractions ±1/64 Angles ±1°				
3) Note reference = 				
MATERIAL SPECIFICATIONS:		SIGNATURES DATE DRAWN: SULLEN ZHANG 29JUL19 CHECKED: CRONLI 29JUL19 ENGINEER: APPROVAL: TOMMY XIE 29JUL19 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.		
PROCESS SPECIFICATIONS:		SIZE TYPE DWG NO. B C- ATM13-12PX-XXXX SCALE: NONE		
NEXT ASSY:		SHEET 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:

- Конкурентоспособные 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

www.lifeelectronics.ru