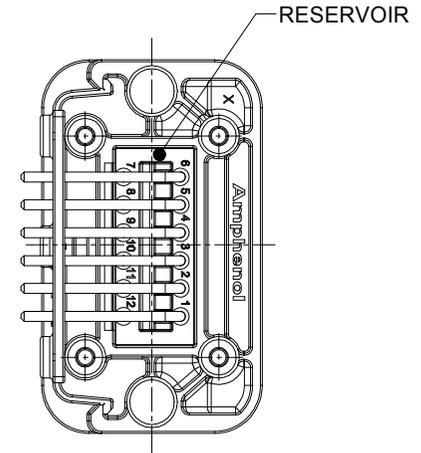
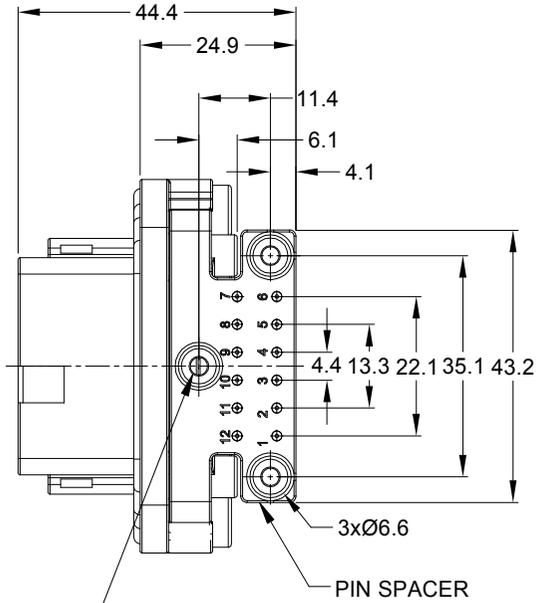
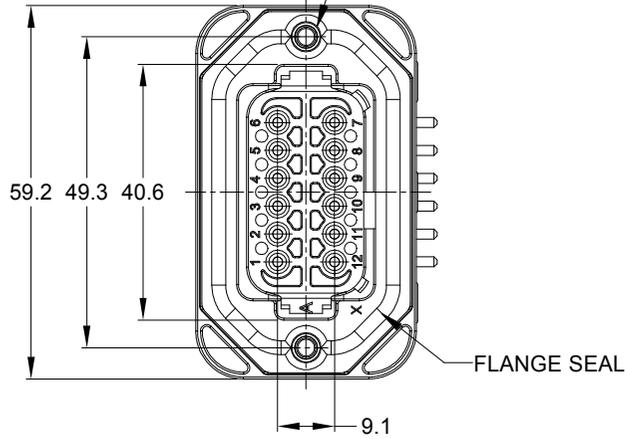


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NEW DRAWING	14/DEC/18	BROOK	TOMMY

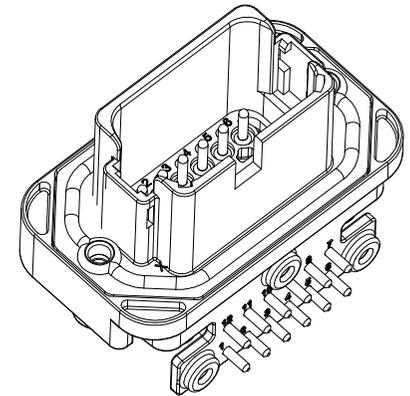
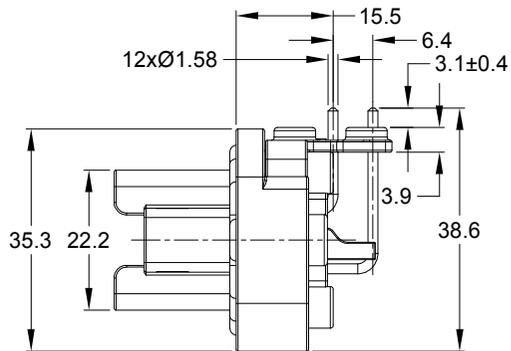
2xØ3.10±0.12x11.18 DP
 RECOMMENDED SCREW: 6-19 [M3.63 x 1.34]
 THREAD-FORMING SCREW,
 TORQUE: 11-15 IN-LB [1.24-1.70 NM]



3xØ2.79±0.12
 RECOMMENDED SCREW: 4-20 [M3.12 x 1.27]
 THREAD-FORMING SCREW,
 TORQUE: 6-10 IN-LB [0.68-1.13 NM]

NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL:
 HOUSING: THERMOPLASTIC
 SEAL: SILICONE RUBBER
 CONTACT: COPPER ALLOY
- MODIFICATIONS: FLANGE, PCB MOUNT, RIGHT ANGLE
- SPECIFICATIONS:
 - CURRENT RATING: 13 AMPS
 - OPERATING TEMPERATURE: -55°C TO +125°C
 - DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE @ 1500 VOLTS AC.
 - INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 25°C.
 - MOISTURE RESISTANCE: IP67 (MATED CONDITION)
 - MATING CYCLE DURABILITY: 100 CYCLES
 - RoHS COMPLIANT
- MATING PART: AT06-12S* PLUG
 (* = MODIFICATIONS)
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

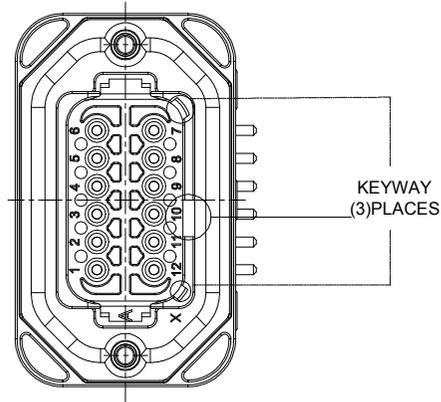


AT13-12PX-BM1X		PART NUMBER		DESCRIPTION		ITEM
QUANTITY		MATERIALS LIST				
UNLESS OTHERWISE SPECIFIED		SIGNATURES		DATE		<p>Amphenol</p> <p>Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036</p> <p>PCB MOUNT RECEPTACLE, 12PIN RA FLANGE, AT SERIES</p>
1) All dimensions are in metric (mm).		DRAWN: BROOK DING		14/DEC/18		
2) Tolerances are as follows:		CHECKED: ORION LI		14/DEC/18		
1 PL DEC ±0.30 Fractions ±1/64		ENGINEER:				
2 PL DEC ±0.15 Angles ±1°		APPROVAL: TOMMY XIE		14/DEC/18		
3) Note reference =		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.		SIZE		REVISION
PROCESS SPECIFICATIONS:		SCALE: NONE		B C-		AT13-12PX-BM1X A1
NEXT ASSY:		SHEET		1		OF 3

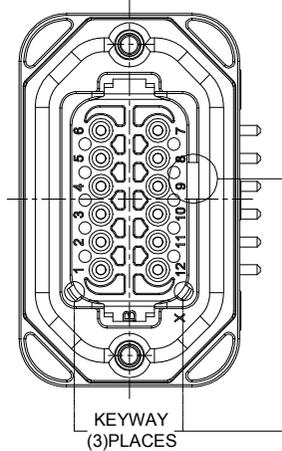
TITLE: PCB MOUNT RECEPTACLE, 12PIN, RA FLANGE, AT SERIES
 DWG NO: AT13-12PX-BM1X
 REV: A1
 SH: 1
 OF: 3

REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NEW DRAWING	14/DEC/18	BROOK	TOMMY

P/N AT13-12PA-BM1X
KEY-A CONFIGURATION
STANDARD COLOR: GREY



P/N AT13-12PB-BM1X
KEY-B CONFIGURATION
STANDARD COLOR: BLACK



AT13-12PA-BMXX VARIANTS		
CONTACT PLATING	POTTING OR NOT IN RESERVOIR	PART NUMBER
TIN	NO POTTING	AT13-12PA-BM16
TIN	POTTING	AT13-12PA-BM17
GOLD	NO POTTING	AT13-12PA-BM18
GOLD	POTTING	AT13-12PA-BM19

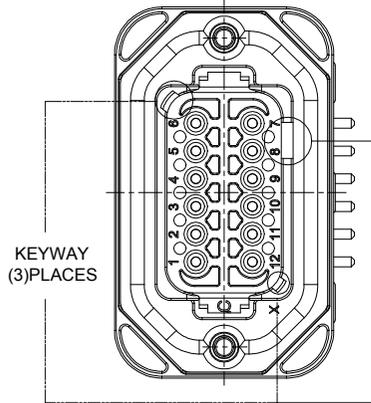
AT13-12PB-BMXX VARIANTS		
CONTACT PLATING	POTTING OR NOT IN RESERVOIR	PART NUMBER
TIN	NO POTTING	AT13-12PB-BM16
TIN	POTTING	AT13-12PB-BM17
GOLD	NO POTTING	AT13-12PB-BM18
GOLD	POTTING	AT13-12PB-BM19

QUANTITY	AT13-12PX-BM1X PART NUMBER	DESCRIPTION	ITEM
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 DRAWN: BROOK DING 14/DEC/18 CHECKED: ORION LI 14/DEC/18 ENGINEER: APPROVAL: TOMMY XIE 14/DEC/18 CUSTOMER:	
MATERIAL SPECIFICATIONS:		Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036	
PROCESS SPECIFICATIONS:		PCB MOUNT RECEPTACLE, 12PIN RA FLANGE, AT SERIES	
NEXT ASSY:		SIZE: B TYPE: C- DWG NO.: AT13-12PX-BM1X REVISION: A1 SCALE: NONE SHEET 2 OF 3	

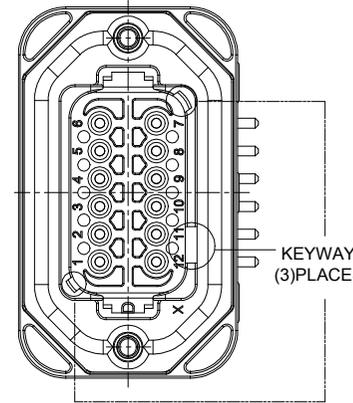
TITLE: PCB MOUNT RECEPTACLE, 12PIN, RA FLANGE, AT SERIES
DWG NO.: AT13-12PX-BM1X
REV: A1
SH: 2
OF: 3

REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NEW DRAWING	14/DEC/18	BROOK	TOMMY

P/N AT13-12PC-BM1X
KEY-C CONFIGURATION
STANDARD COLOR: GREEN

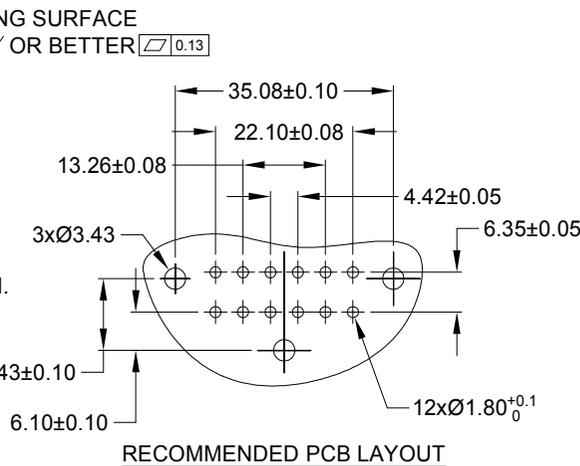
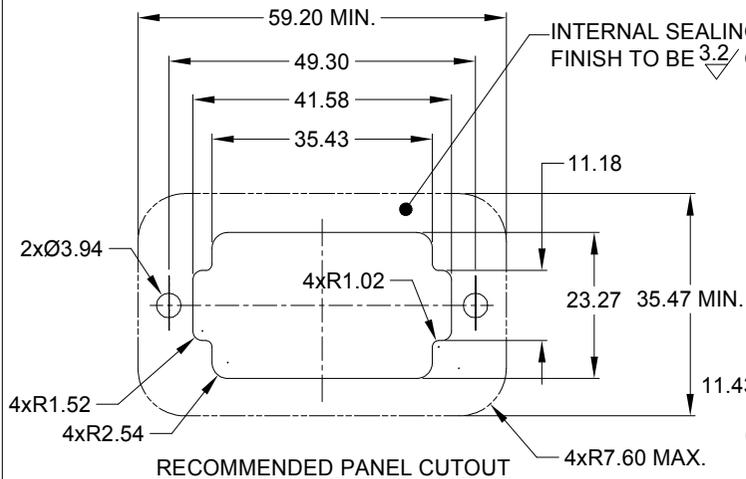


P/N AT13-12PD-BM1X
KEY-D CONFIGURATION
STANDARD COLOR: BROWN



AT13-12PC-BMXX VARIANTS		
CONTACT PLATING	POTTING OR NOT IN RESERVOIR	PART NUMBER
TIN	NO POTTING	AT13-12PC-BM16
TIN	POTTING	AT13-12PC-BM17
GOLD	NO POTTING	AT13-12PC-BM18
GOLD	POTTING	AT13-12PC-BM19

AT13-12PD-BMXX VARIANTS		
CONTACT PLATING	POTTING OR NOT IN RESERVOIR	PART NUMBER
TIN	NO POTTING	AT13-12PD-BM16
TIN	POTTING	AT13-12PD-BM17
GOLD	NO POTTING	AT13-12PD-BM18
GOLD	POTTING	AT13-12PD-BM19



AT13-12PX-BM1X		DESCRIPTION		ITEM
QUANTITY	PART NUMBER	MATERIALS LIST		
UNLESS OTHERWISE SPECIFIED		SIGNATURES		DATE
1) All dimensions are in metric (mm).		DRAWN: BROOKING	14/DEC/18	
2) Tolerances are as follows:		CHECKED: ORIONLI	14/DEC/18	
1 PL DEC ±0.30		ENGINEER:		
2 PL DEC ±0.15		APPROVAL: TOMMY XIE	14/DEC/18	
3 PL DEC ±0.08		CUSTOMER:		
3) Note reference = Δ		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.		
MATERIAL SPECIFICATIONS:		SIZE	TYPE	DWG NO.
PROCESS SPECIFICATIONS:		B	C-	AT13-12PX-BM1X
NEXT ASSY:		SCALE: NONE	REVISION	A1
		SINE SYSTEMS - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036		SHEET 3 OF 3
		PCB MOUNT RECEPTACLE, 12PIN RA FLANGE, AT SERIES		

TITLE: PCB MOUNT RECEPTACLE, 12PIN RA FLANGE AT SERIES

DWG NO: AT13-12PX-BM1X

REV: A1

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

www.lifeelectronics.ru