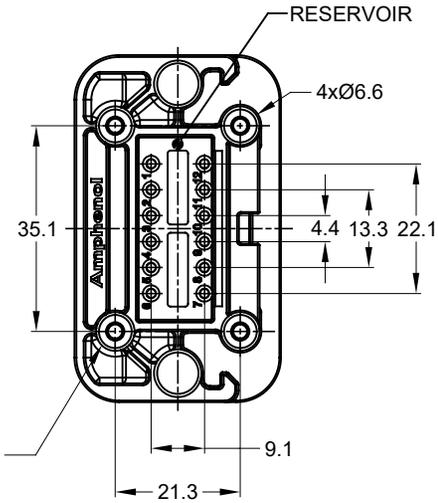
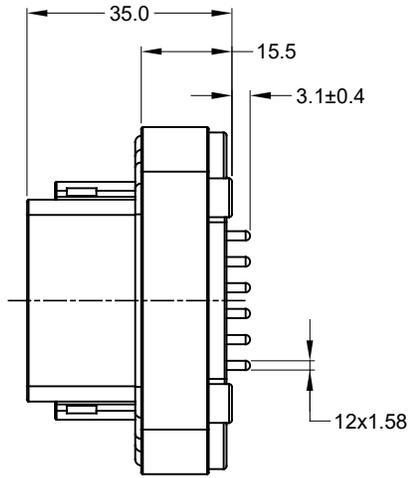
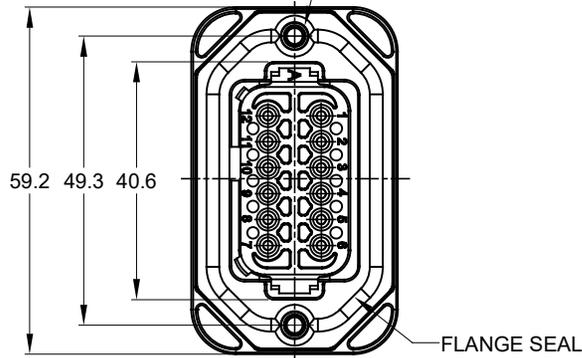
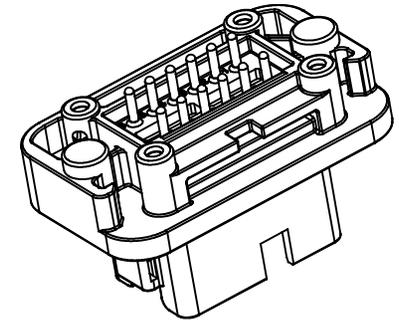


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	--	RELEASE NEW DRAWING	14/DEC/18	BROOK	TOMMY
A2	C110SS	UPDATE DRAWING	19/AUG/19	BROOK	TOMMY
A3	--	REVISED DRAWING	10JUL20	JHEAD	DH

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]

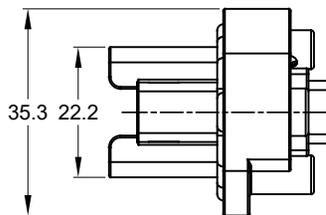


4x Ø2.79±0.12 x8.0 DP  
 RECOMMENDED SCREW: 4-20 [M3.12 x 1.27]  
 THREAD-FORMING SCREW,  
 TORQUE: 6-10 IN-LB [0.68-1.13 NM]



NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL:  
 HOUSING: THERMOPLASTIC  
 SEAL: SILICONE RUBBER  
 CONTACT: COPPER ALLOY
- MODIFICATIONS: FLANGE, PCB MOUNT STRAIGHT
- SPECIFICATIONS:  
 3.1 CURRENT RATING: 13 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: IP67 ( MATED CONDITION )  
 3.6 MATING CYCLE DURABILITY: 100 CYCLES  
 3.7 RoHS COMPLIANT
- MATING PART: AT06-12S\* PLUG (\* = MODIFICATIONS)
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.
- POTTED CONNECTORS SPECIFIED FOR UP TO 5 P.S.I. APPLICATIONS.

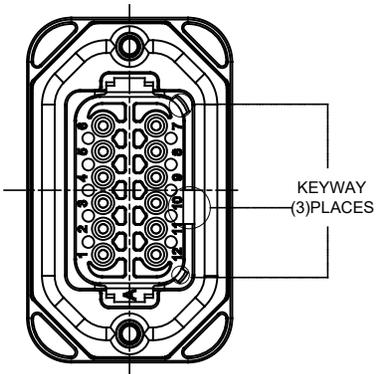


AT15-12PX-BM1X		REF : DT15-12PA-B016, DT15-12PB-B016 , DT15-12PC-B016 , DT15-12PD-B016	
QUANTITY	PART NUMBER	DESCRIPTION	ITEM
<b>MATERIALS LIST</b>			
UNLESS OTHERWISE SPECIFIED 1) All dimensions are in metric (mm). 2) Tolerances are as follows: 1 PL DEC ±0.30 2 PL DEC ±0.15 3 PL DEC ±0.08 3) Note reference =		SIGNATURES DATE DRAWN: BROOK DING 19/AUG/19 CHECKED: ORION LI 19/AUG/19 ENGINEER: APPROVAL: TOMMY XIE 19/AUG/19	
MATERIAL SPECIFICATIONS:		CUSTOMER:	
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	
		<b>Amphenol</b> Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036 <b>BOARDLOCK PCB MOUNT RECEPTACLE 12PIN ENHANCED KEY, STRAIGHT AT SERIES</b>	
SIZE	TYPE	DWG NO.	REVISION
B	C-	AT15-12PX-BM1X	A2
SHEET 1 OF 3			

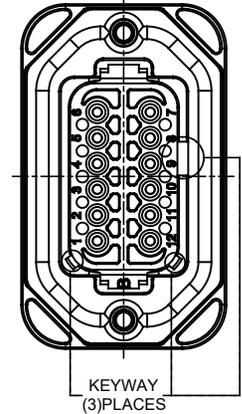
TITLE: BOARDLOCK PCB MOUNT RECEPTACLE 12PIN ENHANCED KEY STRAIGHT AT SERIES DWG NO.: AT15-12PX-BM1X REV: A2 SH: 1 OF: 3

REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	--	RELEASE NEW DRAWING	14/DEC/18	BROOK	TOMMY
A2	C1106S	UPDATE DRAWING	19/AUG/19	BROOK	TOMMY
A3	--	REVISED DRAWING	10JUL20	JHEAD	DH

P/N AT15-12PA-BM1X  
KEY-A CONFIGURATION  
STANDARD COLOR: GREY



P/N AT15-12PB-BM1X  
KEY-B CONFIGURATION  
STANDARD COLOR: BLACK



AT15-12PA-BM1X VARIANTS		
CONTACT PLATING	POTTING OR NOT IN RESERVOIR	PART NUMBER
TIN	NO POTTING	AT15-12PA-BM16
TIN	POTTING	AT15-12PA-BM17
GOLD	NO POTTING	AT15-12PA-BM18
GOLD	POTTING	AT15-12PA-BM19

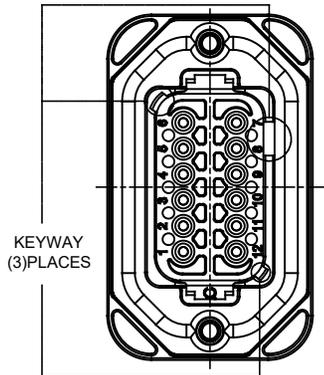
AT15-12PB-BM1X VARIANTS		
CONTACT PLATING	POTTING OR NOT IN RESERVOIR	PART NUMBER
TIN	NO POTTING	AT15-12PB-BM16
TIN	POTTING	AT15-12PB-BM17
GOLD	NO POTTING	AT15-12PB-BM18
GOLD	POTTING	AT15-12PB-BM19

AT15-12PX-BM1X		REF : DT15-12PA-B016, DT15-12PB-B016, DT15-12PC-B016, DT15-12PD-B016		
PART NUMBER		DESCRIPTION		
QUANTITY	MATERIALS LIST			ITEM
UNLESS OTHERWISE SPECIFIED	SIGNATURES	DATE	<h1>Amphenol</h1> <p>Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036</p> <p>BOARDLOCK PCB MOUNT RECEPTACLE 12PIN ENHANCED KEY, STRAIGHT AT SERIES</p>	
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	DRAWN: BROOK.DING	19/AUG/19		
3) Note reference =	CHECKED: ORION.LI	19/AUG/19		
	ENGINEER:			
MATERIAL SPECIFICATIONS:	APPROVAL: TOMMY.XIE	19/AUG/19	SIZE: <b>B</b> TYPE: <b>C-</b> DWG NO: <b>AT15-12PX-BM1X</b> REVISION: <b>A2</b>	
PROCESS SPECIFICATIONS:	CUSTOMER:		SCALE: NONE SHEET 2 OF 3	
NEXT ASSY:	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.			

TITLE: BOARDLOCK PCB MOUNT RECEPTACLE 12PIN ENHANCED KEY, STRAIGHT AT SERIES  
DWG NO: AT15-12PX-BM1X  
REV: A2  
SH: 2  
OF: 3

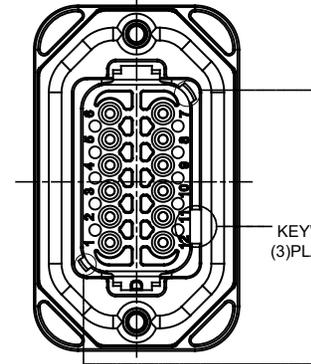
REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	--	RELEASE NEW DRAWING	14/DEC/18	BROOK	TOMMY
A2	C1105S	UPDATE DRAWING	19/AUG/19	BROOK	TOMMY
A3	--	REVISED DRAWING	10JUL20	JHEAD	DH

P/N AT15-12PC-BM1X  
KEY-C CONFIGURATION  
STANDARD COLOR: GREEN



KEYWAY  
(3)PLACES

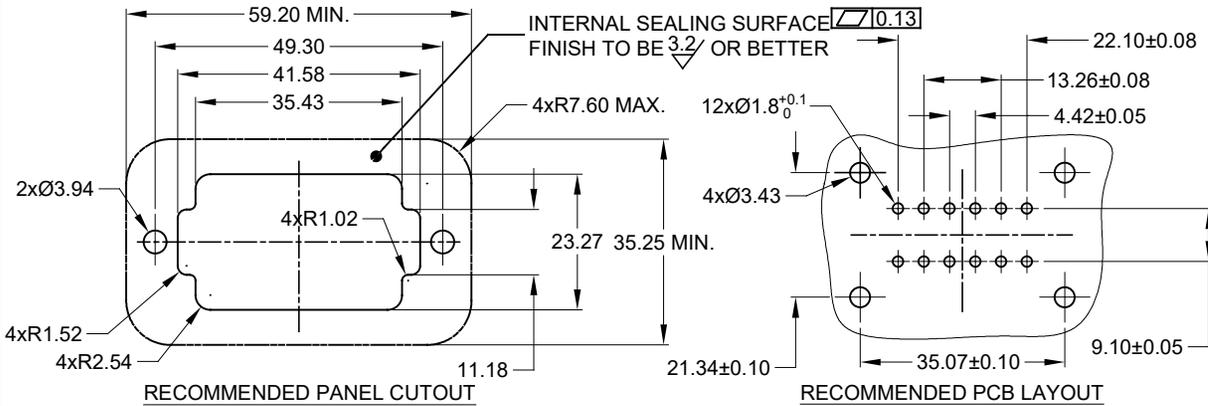
P/N AT15-12PD-BM1X  
KEY-D CONFIGURATION  
STANDARD COLOR: BROWN



KEYWAY  
(3)PLACES

AT15-12PC-BM1X VARIANTS		
CONTACT PLATING	POTTING OR NOT IN RESERVOIR	PART NUMBER
TIN	NO POTTING	AT15-12PC-BM16
TIN	POTTING	AT15-12PC-BM17
GOLD	NO POTTING	AT15-12PC-BM18
GOLD	POTTING	AT15-12PC-BM19

AT15-12PD-BM1X VARIANTS		
CONTACT PLATING	POTTING OR NOT IN RESERVOIR	PART NUMBER
TIN	NO POTTING	AT15-12PD-BM16
TIN	POTTING	AT15-12PD-BM17
GOLD	NO POTTING	AT15-12PD-BM18
GOLD	POTTING	AT15-12PD-BM19



AT15-12PX-BM1X		REF : DT15-12PA-B016, DT15-12PB-B016, DT15-12PC-B016, DT15-12PD-B016		ITEM
PART NUMBER		DESCRIPTION		
<b>QUANTITY</b>		<b>MATERIALS LIST</b>		
<small>UNLESS OTHERWISE SPECIFIED</small> 1) All dimensions are in metric(mm). 2) Tolerances are as follows: 1 PL DEC ±0.50 Fractions ±1/64 2 PL DEC ±0.15 Angles ±1° 3 PL DEC ±0.08 3) Note reference =		<small>SIGNATURES</small> DRAWN: BROCK DING 19/AUG/19 CHECKED: ORION LI 19/AUG/19 ENGINEER: APPROVAL: TOMMY XIE 19/AUG/19	 Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036	
<small>MATERIAL SPECIFICATIONS:</small>		<small>CUSTOMER:</small>		
<small>PROCESS SPECIFICATIONS:</small>		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.		
<small>NEXT ASSY:</small>		<small>SIZE</small> <b>B C-</b>	<small>TYPE</small> <b>AT15-12PX-BM1X</b>	<small>DWG NO:</small> <b>A2</b>
<small>SCALE:</small> NONE		<small>SHEET</small> 3 <small>OF</small> 3		

TITLE BOARDLOCK PCB MOUNT RECEPT 12PIN ENHANCED KEY STRAIGHT AT SERIES  
 DWG NO: AT15-12PX-BM1X  
 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:

- Конкуренеспособные 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.

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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](mailto:org@lifeelectronics.ru)