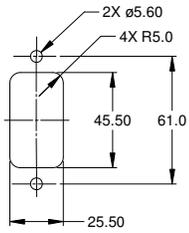
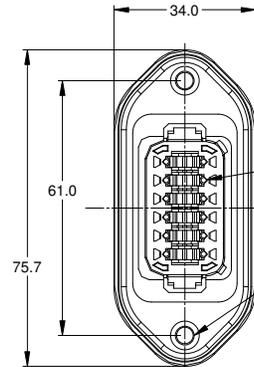
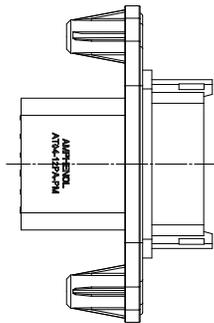
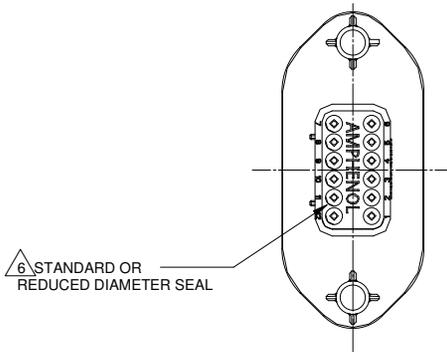
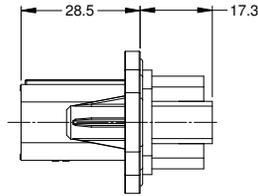


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE	14JUL15	JAH	

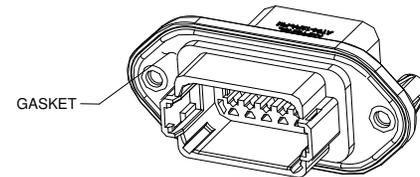
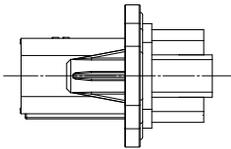


MOUNTING PLATE SIZE



REQUIRES CONTACT RETENTION WEDGE AW12P

2X Ø4.0, 16.4 DP FROM MATING SURFACE
RECOMMENDED ATTACHMENT OPTIONS:
1. HEX WASHER HEAD SHEETMETAL SCREW, #10, 1/2" LONG, HEX SIZE 5/16".
2. SELF THREAD SCREW FOR PLASTIC SUCH AS ST 4.8



NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL:
HOUSING: THERMOPLASTIC
CONTACT: COPPER ALLOY
- MODIFICATIONS: FLANGE, GASKET, END CAP (OPT.), RD SEAL (OPT.)
- 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: AT06-12SX* PLUG
(X = A,B,C,D KEYS; * = MODIFICATIONS AND COLORS)
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

△ CONTACT SIZE AND REAR SEAL WIRE RANGE

REDUCED DIAMETER SEAL:

CONTACT SIZE	MIN. INSUL O.D.	MAX. INSUL O.D.	TYPICAL WIRE RANGE
16	1.35 mm (.053 in)	3.05 mm (.120 in)	14 - 20 AWG

STANDARD SEAL:

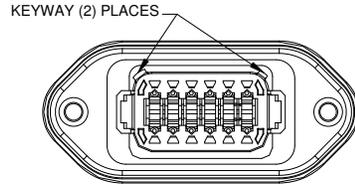
CONTACT SIZE	MIN. INSUL O.D.	MAX. INSUL O.D.	TYPICAL WIRE RANGE
16	2.24 mm (.088 in)	3.68 mm (.145 in)	14 - 20 AWG

SEE SHEET 2 FOR KEYS		PART NUMBER		DESCRIPTION		ITEM
QUANTITY		MATERIALS LIST				
UNLESS OTHERWISE SPECIFIED		SIGNATURES		DATE		<p style="text-align: center;">Amphenol</p> <p style="text-align: center;">Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036</p> <p style="text-align: center;">RECEPTACLE, 12 PIN, AT SERIES, W/FLANGE</p>
1) All dimensions are in metric (mm).		DRAWN: J. HEAD		14JUL15		
2) Tolerances are as follows:		CHECKED:				
1 PL DEC ±0.30 Fractions ±1/64		ENGINEER:				
2 PL DEC ±0.15		APPROVAL:				
3 PL DEC ±0.08		CUSTOMER:				
3) Note reference = △		MATERIAL SPECIFICATIONS:				
MATERIAL SPECIFICATIONS:		PROCESS SPECIFICATIONS:		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.		SIZE	TYPE	DWG NO.	REVISION	
		B	C-	AT04-12PX-PMXX	A1	
		SCALE: NONE		SHEET 1 OF 2		

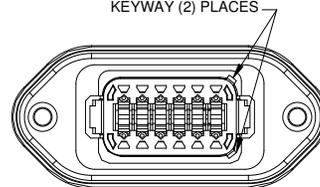
TITLE: RECEPTACLE, 12 PIN, AT SERIES, W/FLANGE DWG NO.: AT04-12PX-PMXX REV: A1 SH: 1 OF: 2

REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE	14JUL15	JAH	

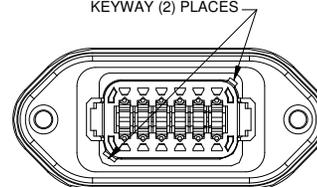
P/N AT04-12PA-PMXX
KEY-A CONFIGURATION
STANDARD COLOR: GREY



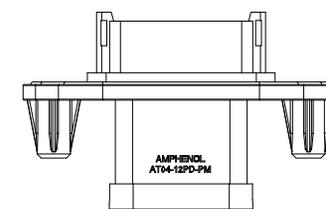
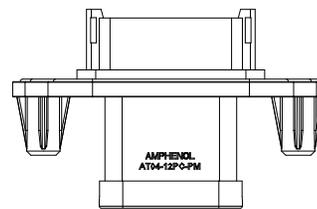
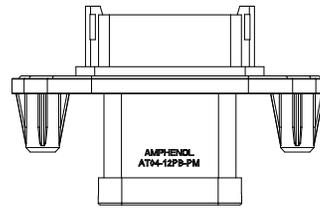
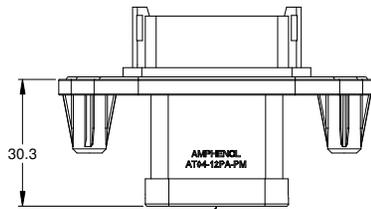
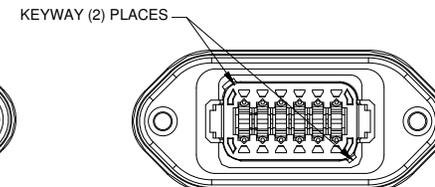
P/N AT04-12PB-PMXX
KEY-B CONFIGURATION
STANDARD COLOR: BLACK



P/N AT04-12PC-PMXX
KEY-C CONFIGURATION
STANDARD COLOR: GREEN



P/N AT04-12PD-PMXX
KEY-D CONFIGURATION
STANDARD COLOR: BROWN



END CAP SHOWN
ON THIS SHEET

KEY-A CONFIGURATION		
END CAP	SEAL	PART NUMBER
NO	STANDARD	AT04-12PA-PM11
NO	REDUCED DIA.	AT04-12PA-PM12
YES	STANDARD	AT04-12PA-PM13
YES	REDUCED DIA.	AT04-12PA-PM14

KEY-B CONFIGURATION		
END CAP	SEAL	PART NUMBER
NO	STANDARD	AT04-12PB-PM11
NO	REDUCED DIA.	AT04-12PB-PM12
YES	STANDARD	AT04-12PB-PM13
YES	REDUCED DIA.	AT04-12PB-PM14

KEY-C CONFIGURATION		
END CAP	SEAL	PART NUMBER
NO	STANDARD	AT04-12PC-PM11
NO	REDUCED DIA.	AT04-12PC-PM12
YES	STANDARD	AT04-12PC-PM13
YES	REDUCED DIA.	AT04-12PC-PM14

KEY-D CONFIGURATION		
END CAP	SEAL	PART NUMBER
NO	STANDARD	AT04-12PD-PM11
NO	REDUCED DIA.	AT04-12PD-PM12
YES	STANDARD	AT04-12PD-PM13
YES	REDUCED DIA.	AT04-12PD-PM14

QUANTITY	PART NUMBER	DESCRIPTION	ITEM
MATERIALS LIST			
<small>UNLESS OTHERWISE SPECIFIED:</small> 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 DRAWN: J. HEAD DATE: 14JUL15 CHECKED: ENGINEER: APPROVAL:	<div style="text-align: center;"> <h1>Amphenol</h1> <p>Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036</p> <p>RECEPTACLE, 12 PIN, AT SERIES, W/FLANGE</p> </div>
MATERIAL SPECIFICATIONS: PROCESS SPECIFICATIONS: NEXT ASSY:		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.	

TITLE: RECEPTACLE, 12 PIN, AT SERIES, W/FLANGE
DWG NO.: AT04-12PX-PMXX
REV: A1
SH: 2
OF: 2

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.



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Email: org@lifeelectronics.ru