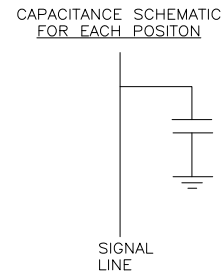
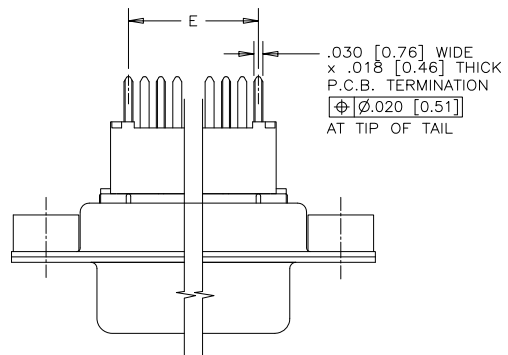


REVISIONS			
REV	ECN, ERN NO.	DATE	APPRD.
D	PRODUCT DRAWING (EAR 14498)	NOV11/16	K.L.



ORDERING CODE: F C E 1 7 - E 0 9 P N - 2 E 0 G

SERIES
FCE17=FILTERED D-SUB, RoHS

SIZE/NUMBER OF CONTACTS
E09, A15, B25, OR C37

CONNECTOR STYLE
P=PIN
S=SOCKET

TERMINATION TYPE
N=VERTICAL MOUNT PC TAIL,
.470 [11.94] FLANGE TO BOARD

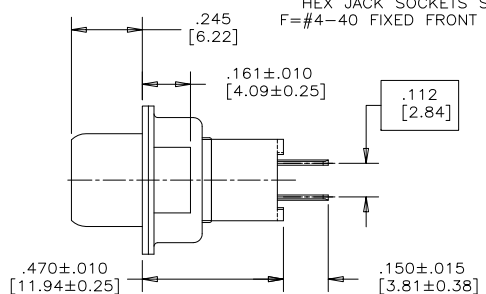
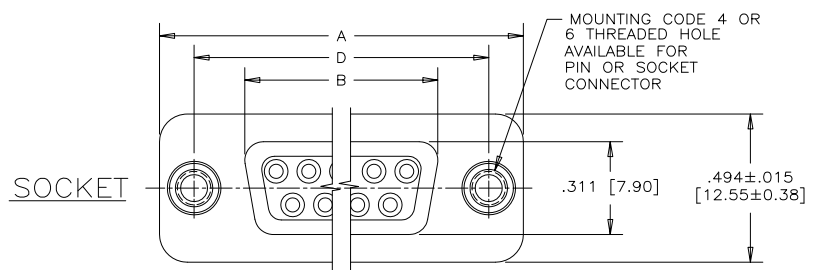
MOUNTING
2=120[3.05] DIA THROUGH HOLE
3=#4-40 UNC SELF-LOCKING THREAD
4=#4-40 UNC THREAD
5=#4-40 THREADED STANDOFF
6=M3 x 0.5 THREAD
A=#4-40 THREADED STANDOFF
WITH BOARDLOCK
E=CODE 4 MOUNTING WITH #4-40 UNC
HEX JACK SOCKETS SUPPLIED
F=#4-40 FIXED FRONT JACK SOCKETS

CONTACT FINISH/GOLD THICKNESS
NO DIGIT=STANDARD 15 MICROINCHES
[0.38 MICRONS] GOLD ON
MATING AREA
G=50 MICROINCHES [1.27 MICRONS]
GOLD ON MATING AREA
K=30 MICROINCHES [0.76 MICRONS]
GOLD ON MATING AREA

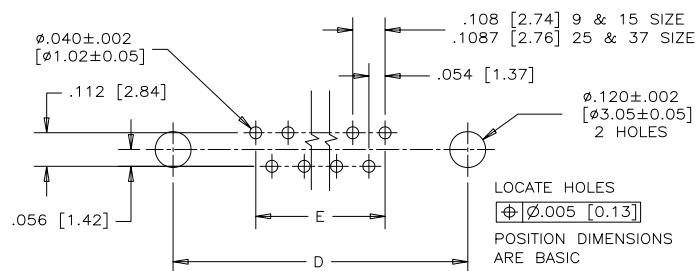
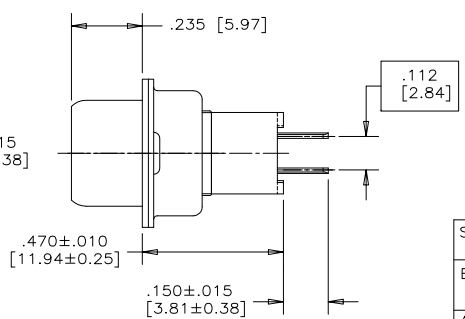
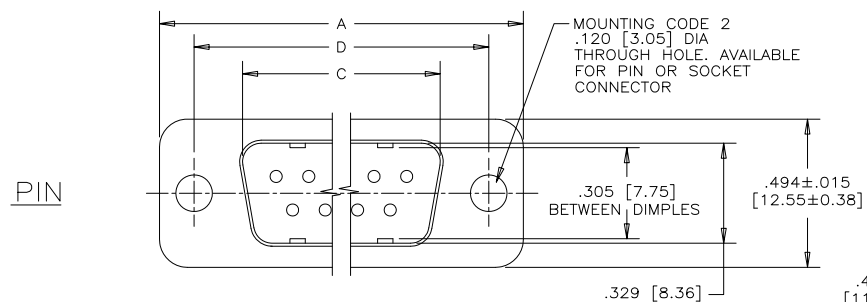
MODIFIER
0=STANDARD

FILTER CAPACITANCE
D=50 pF 5=1000 pF
B=100 pF 7=1200 pF
O=180 pF 6=1300 pF
F=330 pF J=1500 pF
L=380 pF E=2200 pF
1=470 pF 9=5600 pF
4=820 pF N=NO FILTERS

REFER TO AMPHENOL
CATALOGUE FOR FILTER
PERFORMANCE CHARACTERISTICS



- NOTES:
- 1) MATERIALS: ALL MATERIALS ARE RoHS COMPLIANT.
- SHELL: STEEL, TIN PLATED
- CONTACTS: PHOSPHOR BRONZE, GOLD PLATED OVER 50μ" [1.27 MICRONS] NICKEL IN THE MATING AREA AND 100μ" [2.54 MICRONS] MIN. MATTE TIN ON THE TAILS.
- INSULATOR: ENGINEERING THERMOPLASTIC, GLASS REINFORCED, UL FLAMMABILITY RATING 94V-0, COLOUR: BLACK
- BOARDLOCK: COPPER ALLOY, TIN PLATED.
- MOUNTING HARDWARE, STEEL OR COPPER ALLOY, TIN OR NICKEL PLATED.
 - 2) CONTACT RESISTANCE: 15 MILLIOHMS MAXIMUM
 - 3) INSULATION RESISTANCE: 3000 MEGOHMS MINIMUM
 - 4) CURRENT RATING: 5 AMPS MAXIMUM
 - 5) OPERATING TEMPERATURE: -40°C TO 85°C
 - 6) TOLERANCE ±.005 [0.13] UNLESS INDICATED OTHERWISE.



SIZE	STYLE	A±.015 [0.38]	B±.005 [0.13]	C±.005 [0.13]	D±.005 [0.13]	E BSC.
E09	PIN	1.213 [30.81]	-----	.666 [16.92]	.984 [24.99]	.432 [10.97]
	SOCKET	-----	.643 [16.33]	-----	-----	-----
A15	PIN	1.541 [39.14]	-----	.994 [25.25]	1.312 [33.32]	.756 [19.20]
	SOCKET	-----	.971 [24.66]	-----	-----	-----
B25	PIN	2.088 [53.04]	-----	1.534 [38.96]	1.852 [47.04]	1.304 [33.12]
	SOCKET	-----	1.511 [38.38]	-----	-----	-----
C37	PIN	2.729 [69.32]	-----	2.182 [55.42]	2.500 [63.50]	1.956 [49.68]
	SOCKET	-----	2.159 [54.84]	-----	-----	-----

DRAWN	A.CHENG	DATE	JAN12/06	Amphenol Canada Corp.	
DESIGNED					
CHECKED	K.LAMBIE	DATE	JAN12/06		
I. E. APPRD.					
Q. A. APPRD.					
DWG. APPRD.				FCE17 SERIES FILTERED D-SUB CONNECTOR, PIN & SOCKET, VERTICAL MOUNT P.C.B. TAIL, .470 [11.94] FLANGE TO BOARD, RoHS COMPLIANT	
ENG. REL. NO.					
REF.	EAR 12900	DWG	DRAWING NO.	C	P-FCE17-XXXXN-XXOX
DIMENSIONS ARE IN INCHES [mm]	03554	SCALE	3/1	WT.	-----
		SURF.	-----	SHEET	1 of 2

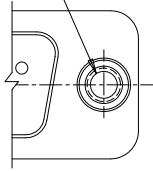
THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND SUCH INFORMATION MAY NOT BE DISCLOSED TO OTHERS FOR ANY PURPOSE OR USED FOR MANUFACTURING PURPOSES WITHOUT WRITTEN PERMISSION FROM AMPHENOL CANADA CORP.

SEE SHEET 2 FOR ADDITIONAL MOUNTING OPTIONS

ADDITIONAL MOUNTING OPTIONS AVAILABLE
FOR PIN OR SOCKET CONNECTOR

REVISIONS			
REV	ECN, ERN NO.	DATE	APPRD.
D	PRODUCT DRAWING (EAR 14498)	NOV11/16	K.L.

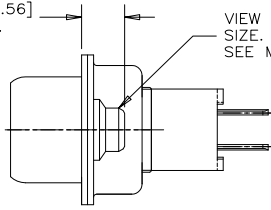
#4-40 UNC
SELF-LOCKING
THREAD



PARTIAL FRONT VIEW

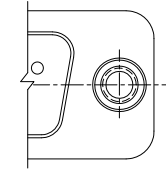
MOUNTING CODE 3

.140 [3.56]
MAX.



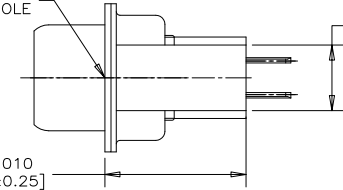
END VIEW

VIEW FOR E09, A15 & B25
SIZE. FOR C37 SIZE VIEW
SEE MOUNTING CODE 4, SHEET 1.



PARTIAL FRONT VIEW

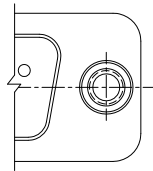
4-40 THREADED
THROUGH HOLE



END VIEW

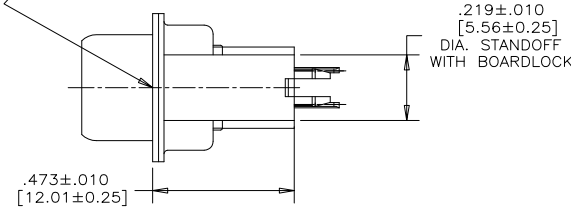
MOUNTING CODE 5

4-40 THREAD
X .240 [6.10]
MIN. DEEP



PARTIAL FRONT VIEW

MOUNTING CODE A

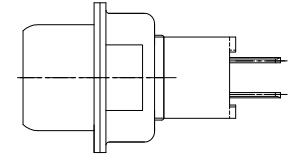


END VIEW

.197±.010
[5.00±0.25]

.187 [4.76] HEX

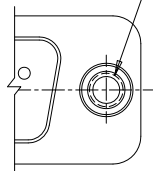
MOUNTING CODE E
#4-40 UNC THREADED
HEX JACK SOCKET
(2 SUPPLIED
PER CONNECTOR)



END VIEW

MOUNTING CODE E

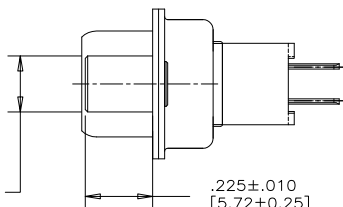
#4-40 UNC THREADED
THROUGH HOLE



PARTIAL FRONT VIEW

MOUNTING CODE F

.187±.005
[4.75±0.13]
DIA



END VIEW



DRAWN	A.CHENG	DATE	JAN12/06
DESIGNED			
CHECKED	K.LAMBIE	DATE	JAN12/06
I. E. APPRD.			
Q. A. APPRD.			
DWG. APPRD.			
ENG. REL. NO.			
REF.	EAR 12900		
DIMENSIONS ARE IN	CODE ID. NO.		
INCHES [mm]	03554		

Amphenol Canada Corp.

FCE17 SERIES FILTERED D-SUB CONNECTOR,
PIN & SOCKET, VERTICAL MOUNT P.C.B. TAIL,
.470 [11.94] FLANGE TO BOARD, RoHS COMPLIANT

DWG	DRAWING NO.	REV.
C	P-FCE17-XXXXN-XX0X	D
SCALE	3/1	WT. -----
SURF.	-----	SHEET 2 OF 2

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND SUCH INFORMATION
MAY NOT BE DISCLOSED TO OTHERS FOR ANY PURPOSE OR USED FOR MANUFACTURING
PURPOSES WITHOUT WRITTEN PERMISSION FROM AMPHENOL CANADA CORP.

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