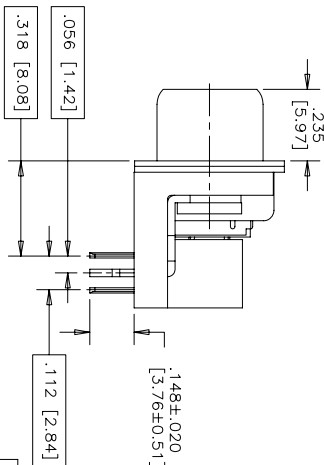
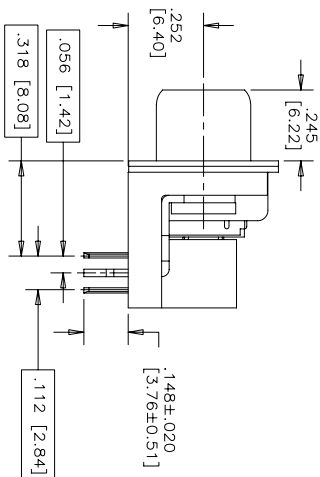
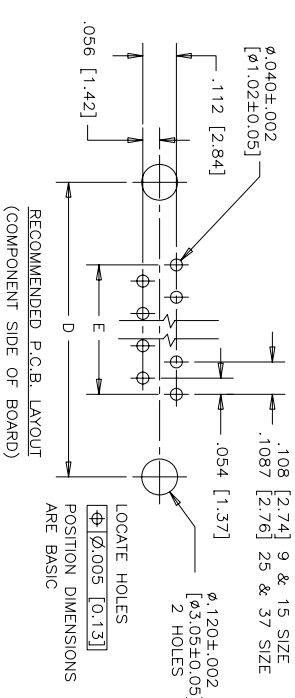
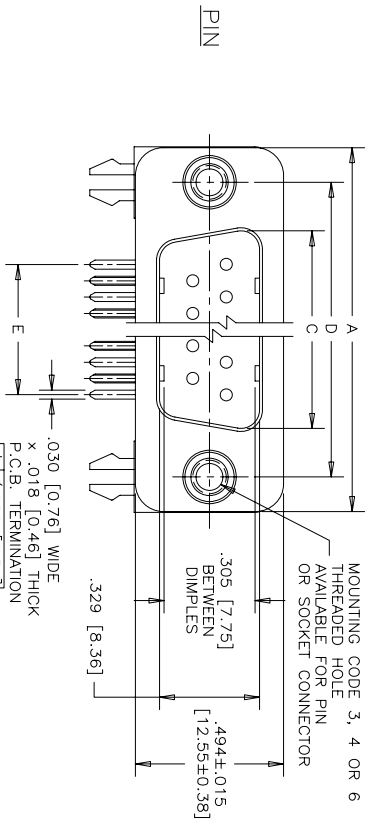
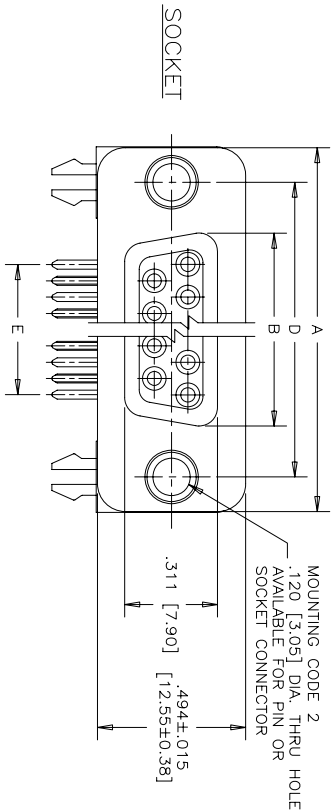
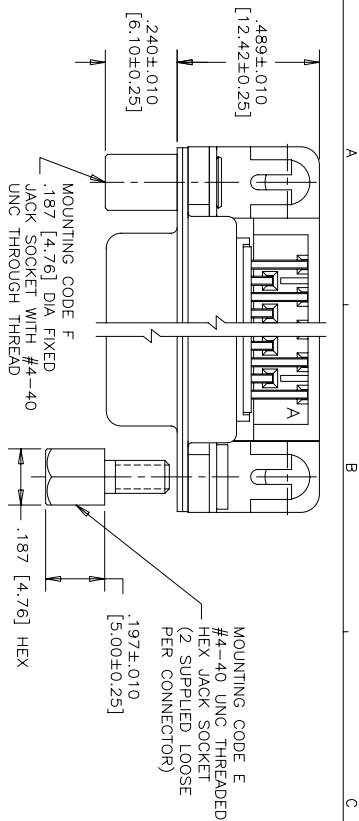


ORDERING CODE: F C E 1 7 —

SERIES —

FCET17=FILTERED D-SUB, ROHS

SIZE/NUMBER OF CONTACTS —

E09, A15, B25, OR C37

CONNECTOR STYLE —

P=PIN

S=SOCKET

TERMINATION TYPE —

A=.318" [8.08] FOOTPRINT

CONTACT FINISH/GOLD THICKNESS
NO DIGI=STANDARD 15 MICRONS
[0.38 MICRONS] GOLD ON
MATING AREA
G=50 MICRONS [1.27 MICRONS]
GOLD ON MATING AREA
- MODIFIER
O=STANDARD
- FILTER CAPACITANCE
D=50 pF 7=1200 pF
B=100 pF 6=1500 pF
O=180 pF J=1500 pF

REFER TO AMPHENOL CATALOGUE FOR
FILTER PERFORMANCE CHARACTERISTICS

2=.120 [3.05] DIA THROUGH HOLE
3=#4-40 UNC SELF-LOCKING THREAD
4=#4-40 UNC THREAD
6=M3 x 0.5 THREAD
E=CODE 4 MOUNTING WITH #4-40
UNC HEX JACK SOCKETS SUPPLIED.
F=#4-40 UNC FIXED ROUND JACK SOCKET

NOTES:

1. MATERIALS: ALL MATERIALS ARE ROHS COMPLIANT.
 - SHELL: STEEL, TIN PLATED
 - CONTACTS: PHOSPHOR BRONZE, PLATED WITH GOLD OVER 50µ" [1.27 MICRONS] MINIMUM NICKEL IN THE MATING AREA AND 100µ" [2.54 MICRONS] MINIMUM 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 UNLESS INDICATED OTHERWISE: ±.005 [0.13]

SIZE	STYLE	A+ 015	B+ 005	C+ 005	D+ 005	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		2.139 [54.84]	-----		

DRAWN K. LAMBLE	DATE APR08/05	Amphenol Canada Corp.
DESIGNED		

Amphenol Canada Corp.

FCE17 SERIES FILTERED D-SUB CONNECTOR,
PIN & SOCKET, RIGHT ANGLE .318 [8.08] F/P,
PLASTIC MOUNTING BRACKET & BOARDLOCK,
RoHS COMPLIANT

ENG. REL. NO.	DWG	DRAWING NO.	REL
REF. <i>EAR #12701</i>	C	P-FCE17-XXXXA-XX0X	D
DIMENSIONS ARE IN CODE ID. NO			

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