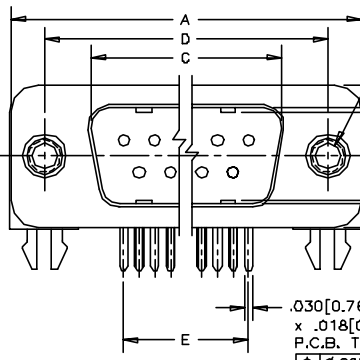
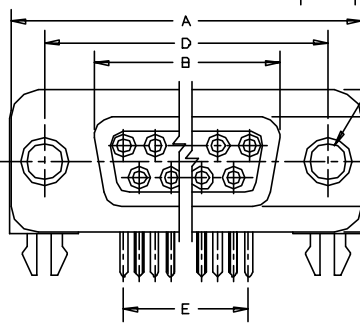
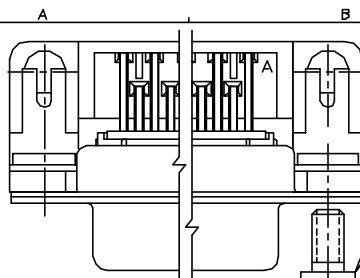




.030[0.76] WIDE
x .018[0.46] THICK
P.C.B. TERMINATION
[Ø.020[0.51]]
AT TIP OF TAIL

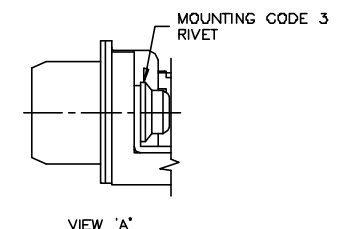
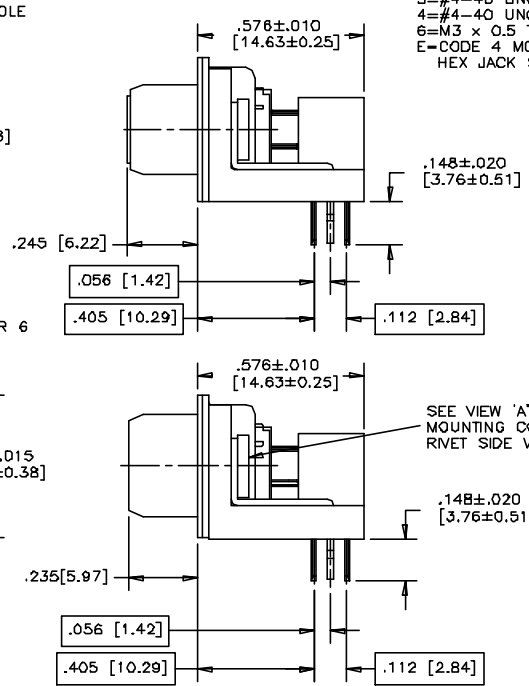
SIZE	STYLE	A±.015 [0.38]	B±.005 [0.13]	C±.005 [0.13]	D±.005 [0.13]	E BSC.
E09	PIN	1.213 [30.81]	-----	.666[16.92]	.984 [24.99]	.432 [10.97]
	SOCKET	-----	.643[16.33]	-----	-----	-----
A15	PIN	1.541 [39.14]	-----	.994[25.25]	1.312 [33.32]	.756 [19.20]
	SOCKET	-----	.971[24.66]	-----	-----	-----
B25	PIN	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]	-----	-----	-----

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.

ORDERING CODE: F C C 1 7 - E 0 9 P B - 4 4 0 G

SERIES
SIZE/NUMBER OF CONTACTS
E09, A15, B25, OR C37
CONNECTOR STYLE
P=PIN
S=SOCKET
TERMINATION TYPE
B=.405" [10.29] FOOTPRINT
MOUNTING
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 SOCKET SUPPLIED.

REVISIONS
SYM ZONE EGN, ERN NO. DATE APPRD.
A PRODUCT DRAWING 99/09/23 K.L.
THIS IS A CAD DRAWING. DO NOT MANUALLY REVISE!
CONTACT FINISH/GOLD THICKNESS
NO DIGIT-STANDARD 15 μINCHES
[0.38 MICRONS] GOLD
G=50 μINCHES [1.27 MICRONS]
GOLD
MODIFIER
0-STANDARD
FILTER CAPACITANCE
D=50 pF 5=1000 pF
0=180 pF E=2200 pF
1=470 pF 9=5600 pF
4=820 pF 8=47000 pF
REFER TO AMPHENOL
CATALOGUE FOR FILTER
PERFORMANCE CHARACTERISTICS



- NOTES:
- MATERIALS: - SHELLS - TIN PLATED STEEL
- CONTACTS - PHOSPHOR BRONZE PLATED WITH GOLD OVER NICKEL ON THE MATING AREA AND TIN-LEAD ON THE TERMINALS
- INSULATOR - ENGINEERING THERMOPLASTIC, FLAMMABILITY RATING UL94V-0, BLACK.
 - CONTACT RESISTANCE: 15 MILLIOHMS MAXIMUM.
 - INSULATION RESISTANCE: 3000 MEGOHMS MINIMUM
 - CURRENT RATING: 5 AMPS MAXIMUM
2 AMPS FILTERING MAXIMUM
 - OPERATING TEMPERATURE: -40°C TO 85°C.
 - TOLERANCE, UNLESS INDICATED OTHERWISE, ±.005 [0.13].

MATERIAL	DRAWN I.ESSAJEE	DATE 08/03/11	Amphenol Canada Corp.
	DESIGNED		
	CHECKED K.LAMBIE	99/09/23	
	I. E. APPRD.		
FINISH	Q. A. APPRD.		TITLE FCC17 FILTERED D-SUB, RIGHT ANGLE .405"[10.29] F/P, PIN & SOCKET - PLASTIC MTG. BRACKET & BOARDLOCK
	DWG. APPRD.		
	ENG. REL. NO.		
	REF. EAR C1085B		
DIMENSIONS ARE IN	CODE ID. NO.		DWG DRAWING NO. P-FCC17-XXXXB-XX0X
	INCHES [mm]	03554	
SCALE N.T.S.		WT. -----	SHEET 7 OF 7
		SURF. -----	