

REVISIONS			
REV	ECN, ERN NO.	DATE	APPRD.
A	PRODUCT DRAWING (EAR 14134)	OCT16/12	K.L.



**NOTES:**

- MATERIALS:
  - SHELLS - TIN PLATED STEEL
  - CONTACTS - PHOSPHOR BRONZE PLATED WITH 15µ" [0.38µm] GOLD OVER 50µ" [1.27µm] 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
- DIELECTRIC WITHSTANDING VOLTAGE: 600 VDC
- CURRENT RATING: 5 AMPS MAXIMUM
- OPERATING TEMPERATURE: -40°C TO 85°C
- TOLERANCE, UNLESS INDICATED OTHERWISE, ±.005 [0.13]

ORDERING CODE: F C C 1 7 - C 3 7 S A - 3 9 1

SERIES \_\_\_\_\_

SIZE/NUMBER OF CONTACTS  
C37

CONNECTOR STYLE  
S=SOCKET

TERMINATION TYPE  
A=.318"[8.08] FOOTPRINT

MOUNTING  
3=#4-40 UNC THREAD

MODIFIER  
1=BOARDLOCK OMITTED

FILTER CAPACITANCE  
9=5600 pF ±15%  
REFER TO AMPHENOL CATALOGUE FOR FILTER PERFORMANCE CHARACTERISTICS

MATERIAL -----	DRAWN <i>A.ESPIE</i>	DATE OCT16/12	Amphenol Canada Corp.
	DESIGNED		
	CHECKED		
	I. E. APPRD.		
FINISH -----	Q. A. APPRD.		TITLE FCC17 FILTERED D-SUB, 37 SIZE SOCKET, .318 F/P BEND, PLASTIC BRACKET, #4-40 THREAD, BOARDLOCK OMITTED
	DWG. APPRD. <i>K.LAMBIE</i>	DATE OCT16/12	DWG C
	ENG. REL. NO.		DRAWING NO. P-FCC17-C37SA-391
	REF. <i>EAR 14134</i>		REV. A
DIMENSIONS ARE IN INCHES [mm]		CODE ID. NO. 03554	SCALE 3/1 WT. ----- SURF. ----- SHEET 1 of 1

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# Mouser Electronics

Authorized Distributor

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