

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  $15\mu$ " [0.38 $\mu$ m] GOLD OVER  $50\mu$ " [1.27 $\mu$ m] 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,  $\pm .005$  [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 A.ESPIE	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. K.LAMBIE	OCT16/12	DWG C DRAWING NO. P-FCC17-C37SA-391	
	ENG. REL. NO.		REF. EAR 14134	
	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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